

APOTHEKAN



1975

SECUNDUM ARTEM



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APOTHEKAZ



COLLEGE OF PHARMACEUTICAL SCIENCES

COLUMBIA UNIVERSITY, NEW YORK, N.Y.



A MESSAGE FROM THE PRESIDENT

I welcome this opportunity to extend congratulations and best wishes to all members of the Class of 1975 College of Pharmaceutical Sciences. As you begin your careers in an ancient and honorable profession, the future is filled with both challenge and opportunity.

The challenge is change. Expanding drug knowledge, the explosive growth of the pharmaceutical and allied industries, the acute shortage of health personnel, and generally the demands of society and government for improved means of health care delivery combine to create a dynamic role for the pharmacist. Your ability to meet these demands individually and collectively as a profession will have a critical impact on the health care patterns of the future.

The opportunity is the broad range of activity now open to those trained in the pharmaceutical sciences. There is common understanding that the pharmacist is becoming a more involved member of the health team. Increasingly he is viewed as the custodian of drugs and drug knowledge in our society and to him is given the responsibility of harnessing drugs for the benefit for which they are intended. New and responsible roles for the drug expert are evolving in community health centers, education and industry.

You are well prepared for the future for you are fortunate in having had the benefit of excellent training. The University is pleased and proud that the College of Pharmaceutical Sciences has served as a model in the development of curricular changes in response to the contemporary needs of society.

In your conscientious efforts to make a valued contribution to the health and welfare of your fellow citizens, I wish you all success!

William J. McGill
President



To the Class of 1975:

It is always difficult to compose a message to the graduating class in such a way as to eschew the clichés and statements of the past. It is also tempting to discuss the history and traditions of the College of Pharmaceutical Sciences and ignore the current problems and absence of any future identity. One must, however, confront the reality of the present and make adjustments to changing needs.

The failure of the College to secure a vital and meaningful affiliation is somewhat reflective of the future of pharmacy. Although we may have been ensnared by economic and political considerations, the important fact is that no excuse exists to warrant the phasing-out of a college of pharmacy in New York City. In effect, the message is this: "pharmacy does not have a high enough priority to have created a public outcry when a major institution was in danger of closing."

The meaning of this message is clear. It tells us that the public image of pharmacy has not changed substantially enough to sanction the expenditure of public funds for the purpose of pharmaceutical education. While we may be certain that our programs are responsive to new concepts in health care delivery, the image of pharmacy in New York City did not *demand* our survival. This does not imply that pharmaceutical practice itself is facing an uneventful, unrewarding or even uncertain future; more likely, the reverse will occur.

Your education has prepared you to assume important responsibilities in health care. It has provided you with the professional and scientific expertise to utilize judgment in making decisions. The public is not yet fully cognizant of pharmacy's new role and aspirations, but the timelag will soon disappear and *demands* for comprehensive pharmaceutical services will replace public apathy.

I am confident that the class of 1975 is well-equipped to confront the many opportunities and challenges inherent in our changing system. I ask that you stand firmly upon your base of knowledge, that you continue to expand this foundation, and that you undertake a commitment to pharmacy's future and to your own.

Please accept my congratulations and best wishes on your achievement and I wish you much success and happiness.

Sincerely,

A handwritten signature in dark ink, reading "Stephen M. Gross". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Stephen M. Gross
Dean

DEDICATED TO STEPHEN M. GROSS

When Dean Gross assumed the position of Assistant Dean, he wrote the following in the college newsletter, "HORIZONS":

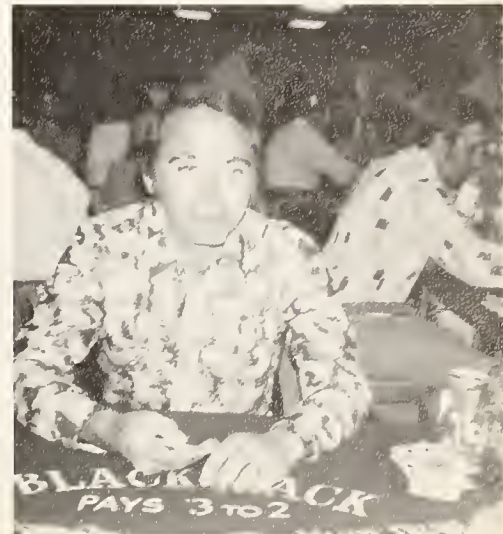
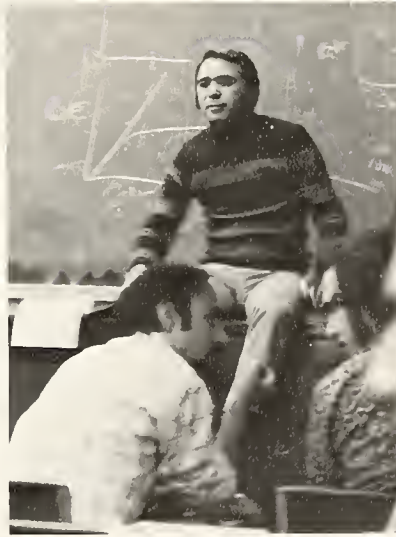
"We recognize that it is our duty as an outstanding educational institution to delineate the pharmaceutical scientist in his many activities. It is our further responsibility to educate our students so that they may be able to utilize fully their talents as "specialists" in these areas . . ."

It is quite evident that Dean Gross has fulfilled his duties as described above. Dean Gross was the sole person responsible for bringing various scholarships, government contracts and grants into our institution (totaling over one million dollars). Some of these were for undergraduate research, while others were for the improvement of laboratory facilities. He also developed Project Respect for Drugs, which was one of the first drug education programs known nationally. Dean Gross not only conceived and developed the first Health Science Program and degree in the United States, but also contributed to the development of the Pharm. D. Degree (making ours the first of its kind in New York State). Dean Gross has also been head of the Extension Services Program since 1968. He was an influential figure in having the internship laws changed.

Despite his rigorous schedule as Dean, he has always been committed to the students. Through our past five years here, he has done his utmost to guide us, counsel us and help us scholastically and maintained superior educational standards at all times. Although he undertook many responsibilities, he was never too overburdened with the tasks of his position to devote time to students who needed him. His door has always been open to us all.

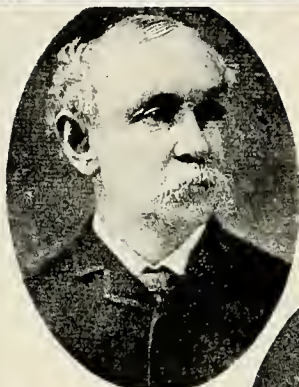
When the college was faced with its inevitable fate, Dean Gross not only remained with us, but did everything possible to help us, even though he could have accepted a more secure position elsewhere.

It is for all these reasons and many more that the Class of '75 is dedicating this yearbook to Steve.



FACULTY

1886



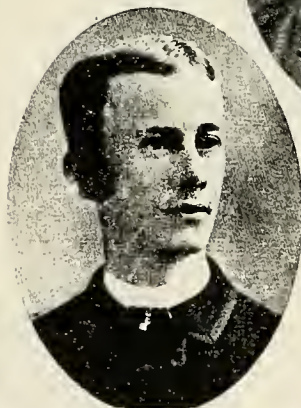
W. DeF. DAY, M.D.,
Professor of Materia Medica.



P. W. BEDFORD, Ph.G.,
*Professor of Theoretical and Practical
Pharmacy.*



C. F. CHANDLER,
Ph.D., M.D., LL.D.,
Professor of Chemistry.



C. W. PARSONS, Ph.C.,
Professor of Analytical Chemistry.



JOSEPH SCHRENK, A.M.,
Professor of Zoology.

AND
ADMINISTRATION

BIOLOGICAL SCIENCE & PHARMACOLOGY



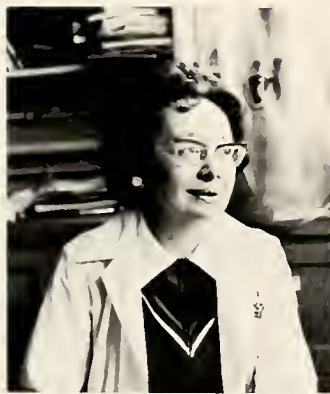
LOUIS IRWIN

Biology



PHILIP MERKER

Pharmacology



MARGARET STAUD

Physiology



**SEYMOUR
EHRENPREIS**

Pharmacology



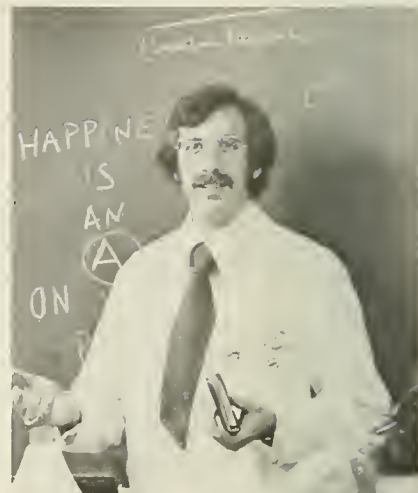
IKRAM HASSAN

Microbiology
Pharmacognosy

PHARMACEUTICS



Marvin Frank
Biopharmaceutics

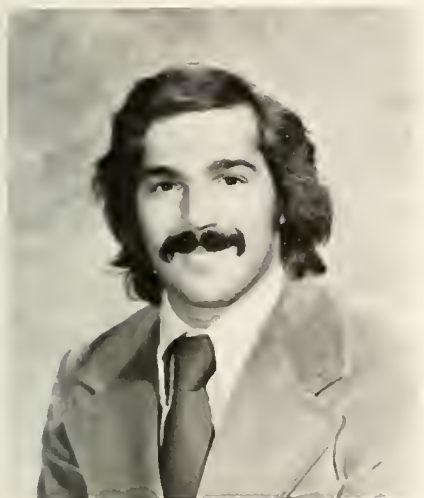


Guy Bello
Calculations



Morton Rosoff
Physical Pharmacy
Physical Chemistry

PHARMACEUTICS



Matthew Wiener
Dispensing



Joseph Romano
Ass. Dean
Dispensing



Joseph Satkowsky
Dispensing

CLINICAL



Zina Fediay
Montefiore



Jerry Cohl
Mount Sinai



Harold Silverman
Lenox Hill

PHARMACEUTICS



William Schneider
Montefiore



Seymour Gendelman
Mount Sinai



John O'Grady
Lenox Hill

GENERAL



Martin Levin
English



Matthew Lipman
Philosophy



Lynne Belaief
Behavioral Sciences



Gerald Lucas
Scientific Method



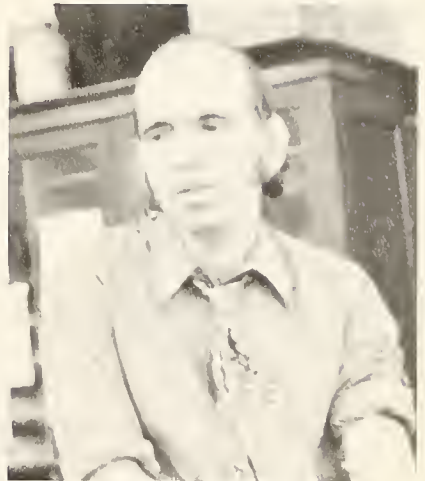
George Karatzas
Economics

EDUCATION



BETH FEDER

Art



TED FEDER

Art



GEORGE SANTICCIOLI

English



DAVID DIMENDBERG

Socioeconomics

PHARMACY ADMINISTRATION



Allan Gluck
Pharmaceutical Services



Joseph Tumelty
Pharmaceutical
Jurisprudence

ADMINISTRATION



Eleanor Shetlin
Student Affairs



Louise Taylor
Student Affairs

ADMINISTRATION



Liesel Schumacher
Dean's Assistant



Dale Heyer
Registrar



Sigbert Borg
Business Manager



Mark Nichter
business manager



Terry Kotas
Admissions

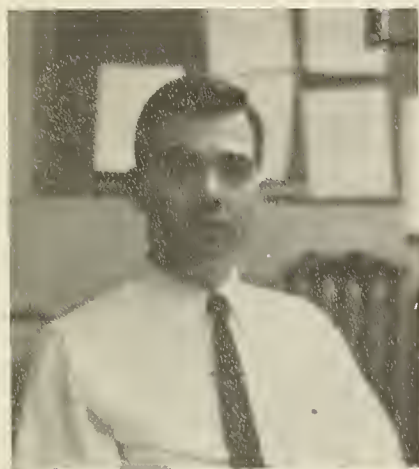
CHEMISTRY



John Cassaza
Quantitative Analysis



Suzanne Galton
Organic, Bio, & Medical
Chemistry



John McCullough
Chemistry



P.C. Vogel
Physical Chemistry

THE GRADUATES

WAR CLASS, 1898



Volunteers from The College of Pharmacy
of the City of New York.

It is not enough that you should understand about applied science in order that your work may increase man's blessings.

Concern for man himself and his fate must always form the chief interest of all technical endeavors . . . in order that the creations of our mind shall be a blessing and not a curse to mankind. Never forget this in the midst of your diagrams and equations.

Albert Einstein in his address to the student body at Cal. Institute of Technology.

COLUMBIA UNIVERSITY

COMMENCEMENT

MAY 14, 1975

221st Academic Year

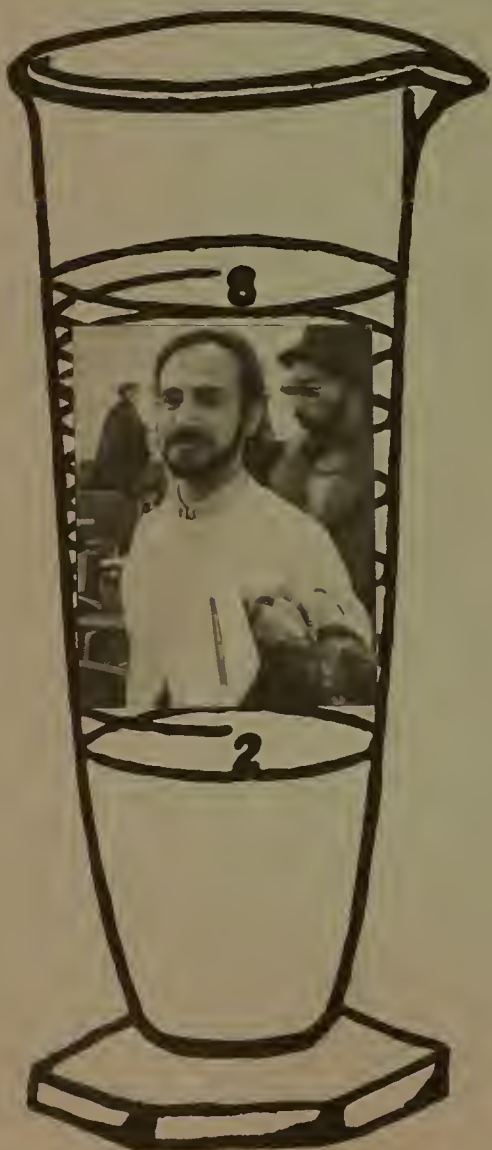


THE COMMENCEMENT PROGRAM

Order of Exercises

Conferring of Degrees

WAJIH ARAMAN



Wajih has been in our class for the past two years and has distinguished himself as the friend of all. Born in Jerusalem, he ended up in France where he met his wife, Anne-marie. Wajih spends a good deal of time (whenever he can) in Montreal, where his wife and son Jacques, are now residing. He came to us from the University of Montreal, and in Wajih's own words, his future plans are "I go back to Canada."

DAVID ARMSTRONG



David was born in Bridgeport, Connecticut, but now resides in Queens. He is well noted for his service for the school (working in the stockroom and wherever else duty called him). He is a member of the Black Students' Organization. His outside interests include music and women. He ultimately plans to be "involved in some drug related field and live away from New York City".



MICHAEL BUDMAN



Mike can be found working hard at the Bronx Prescription Center. When not working and not in school, Mike can be found socializing with Jules or working on his hobby, photography. Mike is a member of S.A.P.H.A.-S.P.S.S.N.Y. He came to C.P.S. after attending L.I.U. Mike and his wife Lilith are expecting a child in the near future. Mike would like to go into community pharmacy practice.

PATRICK COURTNEY



PATRICK KEVIN COURTNEY

Pat, known for sleeping through many a lecture, lives with his wife, Diane in the Washington Heights section of Manhattan. Pat is a member of S.A.P.H.A.S.P.S.S.N.Y., Kappa Psi, and the "Basement Crew". He also holds membership in the National Association of Skin Divers and the New York Olympic Rifle and Pistol Club. Pat's hobbies include hunting, fishing, shooting, skin diving and horseback riding. He has worked in Garfinkel Drugs as a pharmacy intern. Pat desires to "live a good life," one which is "nice and easy."



JOHN DE SIMONE



JOHN J. DE SIMONE

John has rejoined us at C.P.S. after serving as a medic in the U.S. Navy. He is an active member of D.S.T. fraternity and is a member of its bowling team. John enjoys skin-diving and electronics (he built his own stereo!). He has worked in Martin Pharmacy and Kane's Pharmacy and is currently employed at Blake Pharmacy. John plans to marry his fiancée Eileen in ? . His future plans are to live on the Island, where he currently resides, and go into Retail Pharmacy.



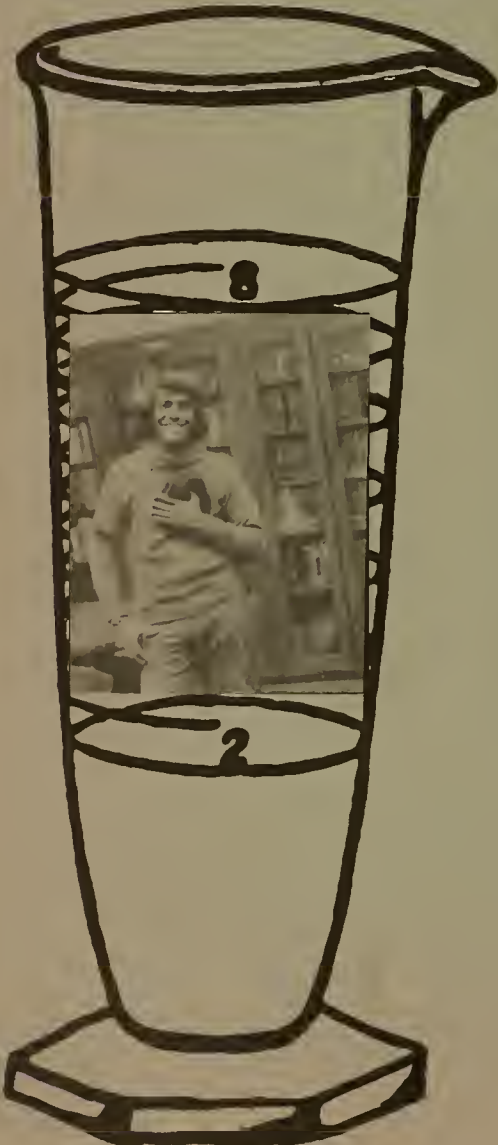
WARREN DREZEN



A student at CUCPS before the Class of '75 arrived, Warren can truly be considered a "SENIOR" member of our class! Born in Manhattan on 9/17/52, Warren lives in his newly acquired bachelor pad in the Bronx. Warren attended Columbus High School, and his college credits stem from Bronx Community College, Lehman College, as well as CUCPS. Warren has been involved with many activities here, including the Student Development Committee, Orientation Committee, Student Faculty Committee, Anodyne, and Student Council. He is also an active brother of Delta Sigma Theta Fraternity, and a member of the staff of this yearbook. Warren is also included on the membership roles of the SAPHa and SPSSNY. Presently, Ace Pharmacy has the benefits of his skill and expertise as a pharmacy intern. In the future, he plans to own a professional pharmacy (pharmacy office), and . . . get married???



BRIAN DWARKA



Brian has entered these hallowed halls after attending Fatima College in Trinidad. Brian finds New York quite different from the West Indies where he was born. Brian is a member of A.C.S., D.S.T. Fraternity, Columbia University Table Tennis Club, and the Essex Soccer and Sports Club. His hobbies are thoroughbred racing and breeding, cricket, table tennis and soccer. He also enjoys going to parties and to the theater. Brian is undecided about his future plans, but he's sure to succeed in whatever he does.

ALAN EHRENBERG



Alan is a man of many distinctions. Having travelled in from Sayville, Long Island for almost five years, he can often be found sleeping on a L.I.R.R. car at about 5:00 A.M. for his morning class. Alan is also known for his sloppy handwriting and has rewritten his exams for many a teacher. He is also a political maverick, participating in impeachments, elections, and alumni meetings. Alan likes to manage everyone's business and has accomplished that by being the business manager of both the Anodyne and the Apothekan. Outside of C.P.S., Alan is involved with Jewish organizations, enjoys playing tennis and likes going to movies. When not in school, he spends most of his spare time at Ehrenberg's Pharmacy in Sayville where he intends to claim his future stake.



MURRAY GERSTEN



Murray spends much time taking and developing pictures for the Anodyne and Apothekan. He has also done a great deal of artwork for the yearbook. He is known as "Mighty Morris" or "Tool" by his D.S.T. brothers, whom he bowls with very often. Murray previously worked for Albert Einstein College Hospitals and is now employed as a pharmacy intern at the Ace Pharmacy. Murray's main diversion is Ellen, whom he plans to marry this August. Murray plans to pursue a career in Professional Pharmacy in Westchester or Rockland County.

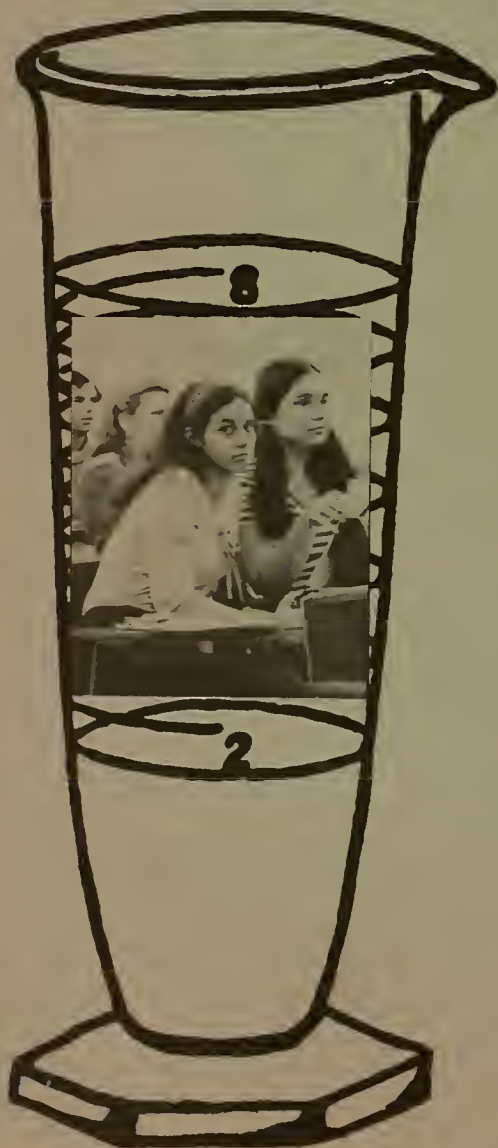
STEVE GREENBERG



Steve entered C.P.S. after graduating from Sheepshead Bay School. He is an officer of D.S.T. fraternity, has worked on the Orientation Committee, Apothekan and Parent's Reception. He is also a member of S.A.P.H.A.-S.P.S.S.N.Y. Steve's main diversion is Clara Bogdanoff whom he will marry in August. Steve has worked in Lido Pharmacy and is presently employed in Redwood Drugs as a pharmacy intern. He plans to open a Professional Pharmacy Office or pursue a career in Clinical Pharmacy. Steve also intends to remain in the Metropolitan Area.



URANIA HATZI



Urania was born in Falls Church, Virginia and now resides in Brooklyn. She graduated from New Utrecht High School, third in her class. Before coming to Columbia, she was a chemistry major at Brooklyn College. Urania enjoys dancing, cooking, and writing poetry. She also devotes much of her free time to various Greek organizations. She is currently working in both a retail pharmacy and in a bank as a supervisory teller. Urania would like to attend graduate school for her Pharm. D. Degree.

JOSEPH HIRSCH



Joseph Hirsch or Luigi, as most of the class know him, was born in New York. Luigi holds a B.S. from Brooklyn College where he majored in chemistry. At C.P.S. he is on the Dean's List and is vice-president of the fifth year class. For diversion, Luigi likes to attend the theater, the ballet, listen to jazz and "make the East-Side Scene". He also has done some diving. Luigi has done some research at the N.Y.S. Research Institute for Neurochemistry and drug addiction and can frequently be seen injecting guinea pigs with LiCl . He aspires to get a Ph.D. in pharmacology and do research in this field.



WILLIAM HUNT



Bill is a notable character of C.P.S. Often quiet (due to his weekends and weeknights of pub crawling) he has led quite an interesting life. He was born in Palo Alto, California and lived in Iowa for awhile. He holds a B.A. from Parson's College and taught math and science in Xavier College in the Bahamas. He is presently employed at Montefiore Hospital and has dallied in retail pharmacy. Bill intends to continue his career in the clinical milieu. One of his main diversions is skin diving. Bill is quite well-known for being of "good spirits".

SUSAN HUROWITZ

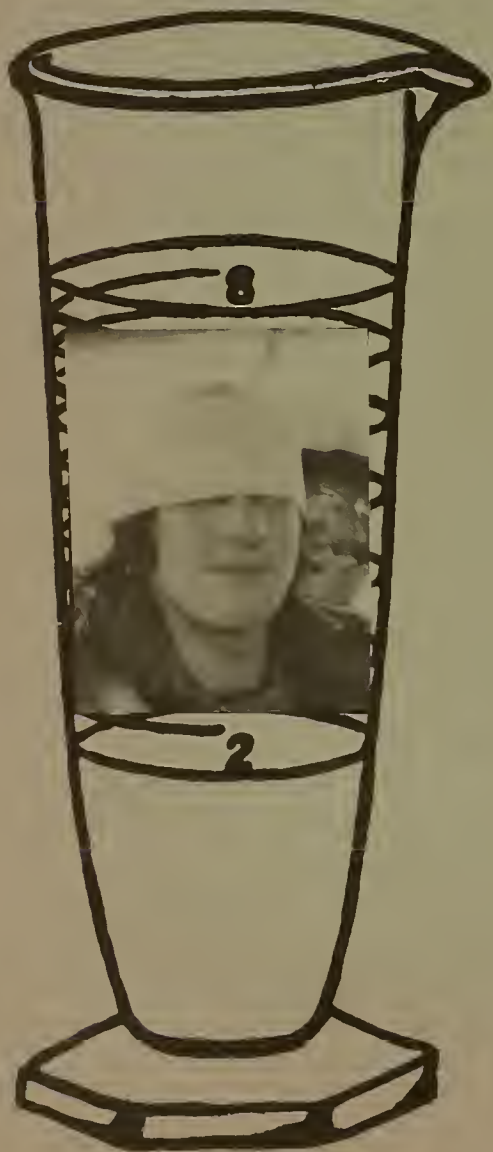


Susan is a great Micro lab partner, but is deadly with a hot innoculating needle. She attended Jamaica High School before entering Columbia, where she has done outstandingly well as a student. She has been on the Dean's List and is an active member of Rho Chi Fraternity.

Sue married Steve Hurowitz, a former Columbia student. She has worked at the Animal Medical Center as a pharmacy extern. It is there that she learned that animals are better patients than their masters, because they don't forget to take the foil wrappings off the suppositories. Tennis, bicycling, and hiking are Sue's chief diversions. Sue is interested in Hospital Administrative Pharmacy and plans to concentrate on courses in this field.



BRUCE KIMELBLATT



Bruce entered C.P.S. after graduating from James Madison High School. Bruce is a member of Rho Pi Phi Fraternity. He ran for class president five times and lost. His love for photography is quite evident since he has been a photographer for both the Anodyne and the Apothekan. Bruce is also a member of the Order of DeMolay. Aside from photography, Bruce enjoys fine foods, camping, horseback riding, travelling and movies. He is known as "the Colonel" to ZLS. Bruce has worked as a waiter at Golden Acres Farm and as an extern for Weiner Chemists and Webster Pharmacy. He plans to continue his education by participating in a Pharm. D. program in California and perhaps, settle there.

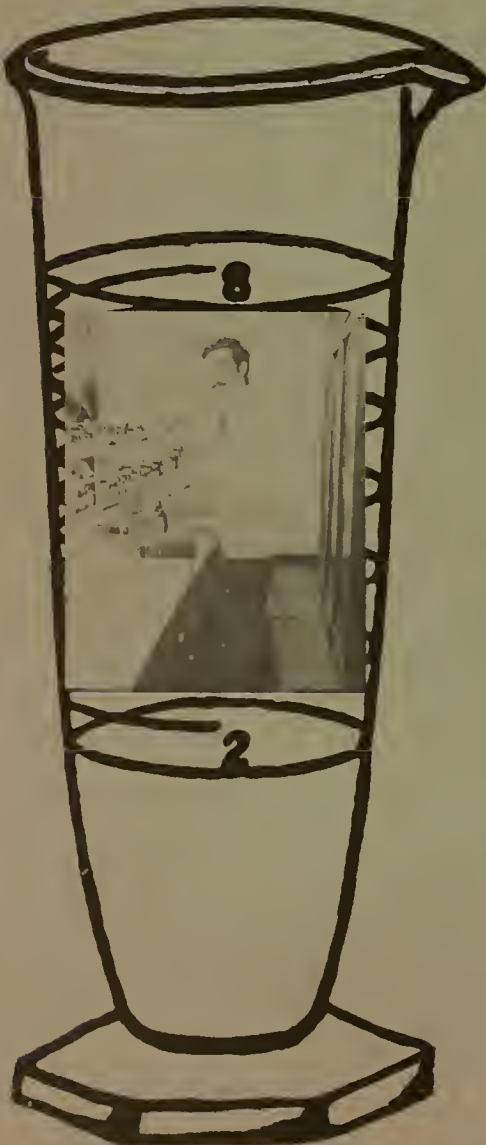
WAYNE LAYTIN



Wayne is one of the quieter members of our class, except when praising some of the greats in "his book"-Allan Gluck, Matthew Lipman, and Martin Levin. Wayne commutes from Millwood, New York, and came to C.P.S. from Ossining High School. Besides studying, Wayne keeps busy collecting coins and shooting off rockets. He is well known for his walks and has been known to clock up to 10 miles in our 4 hour breaks. Wayne is interested in the field of hospital pharmacy and might make that his career. Whatever he decides to do, he will surely succeed in reaching his future goal.



CHARLES LIBBY



Charlie (Chucky), one of our Long Island commuters was born in Worcester, Mass. Chucky enjoys many diversions, among them hiking, scuba diving, gardening and cooking. He is a member of Theta Chi Fraternity. Charlie intends to become a licensed pharmacist, after which he would like to continue his education and specialize in clinical pharmacy. His future plans include traveling.

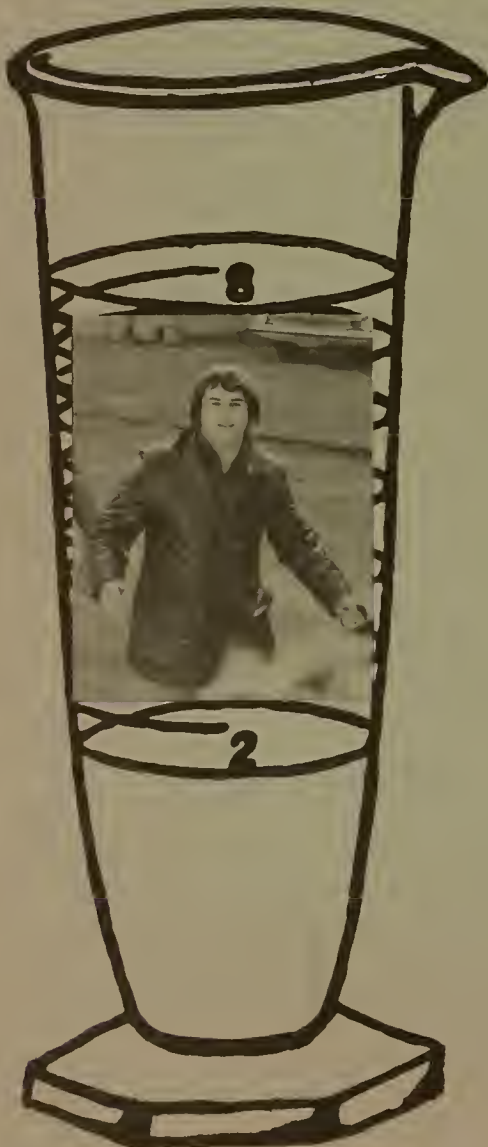
HELEN MATUSZAK



A native Jerseyite, Helen attended Westfield Senior High School and Caldwell College. She was a student teacher of biology before coming to Columbia College of Pharmacy. Helen has proven herself to be an excellent student and a classmate worthy of praise. One of Helen's favorite diversions is skiing at the better known ski slopes along the East coast in the New England areas. Although undecided about future plans, Helen is presently working as an extern and is concentrating on a career in Pharmacy.



DOMINICK MEMOLI



Dom alias Dr. Memoli was born and bred in the Bronx. He attended Roosevelt High School and Bronx Community College before coming to C.P.S. At Columbia, Dom has been one of our more prestigious students. He was nominated to the Who's Who of American Universities and Colleges twice, is President of Rho Chi, and has been on the Dean's List. Dom's hobbies include putting live animals into bookbags and hunting. He also enjoys fine foods and liquors. Currently, Dom is working as an extern. His future plans include Medical School and a New England practice, where he can enjoy the cold weather and the Maine lobster.

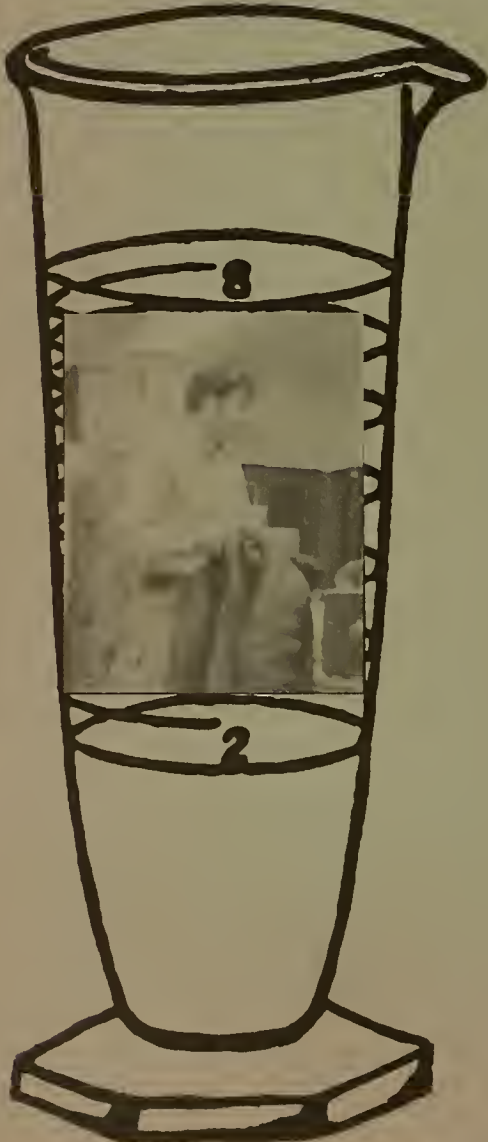
ROBERT NEIGER



Bob entered C.P.S. after graduating from Christopher Columbus High School. He enjoys collecting stamps and coins, but is especially interested in sports. Bob has worked at Kaufman Pharmacy and at Cody Pharmacy. He also has some experience in sales because he was a salesman for Nabisco. Bob is well known for his criticisms on course relevance. He plans to either go into retail or hospital pharmacy.

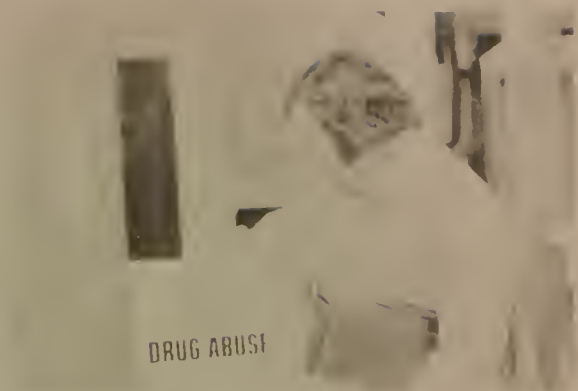


STEVEN NELSON



Steve came to C.P.S. from Brooklyn Technical High School, he was born in Brooklyn, and now lives on Ocean Parkway with his wife Andrea. Steve has had enough of Brooklyn. He plans to work in New York for about two years prior to moving to Florida. Steve enjoys hunting, and coin and stamp collecting when not in school.

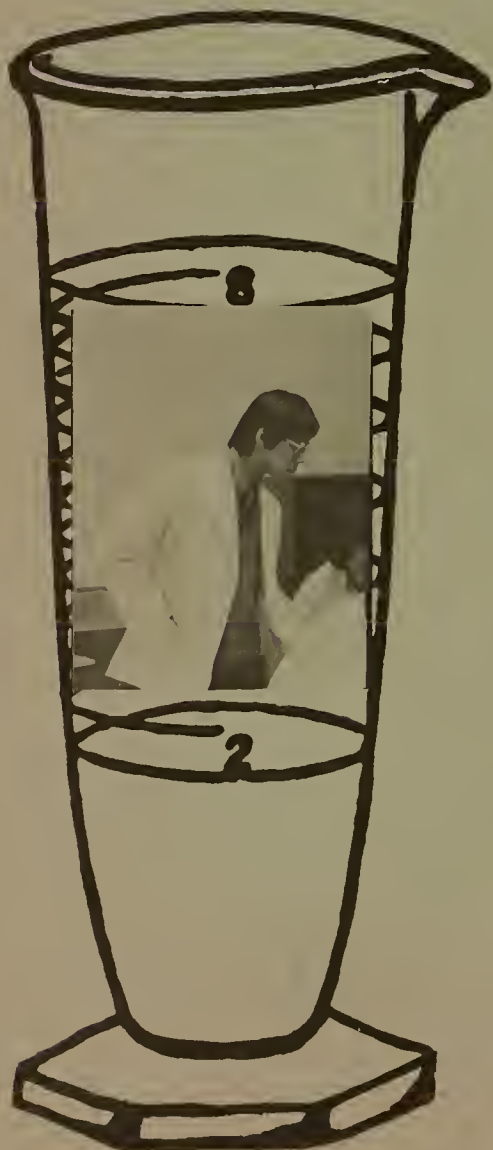
JAMES O'NEILL



Jim has settled here at C.P.S. after attending many other institutions. His main diversions are Jane, drink and merriment. Jim is an active member of S.A.P.H.A. and is the state Vice-President of S.P.S.S.N.Y. and our chapter's president. Jim is also a member of the Orange County Pharmaceutical Society. Jim enjoys skiing in his leisure. He can be found working in Hazards Pharmacy and plans to go into community practice.



JOSEPH ORE



Joe or Jose as many of us know him, was born in Canton, China, but found himself of the halls of C.U.C.P.S. He is frequently seen departing C.P.S. in Bill Hunt's VW marauder. Joe is very interested in industry or hospital administration. No matter what his future plans include, he decisively insists that New York City is not the place that he will lay his stakes down in.

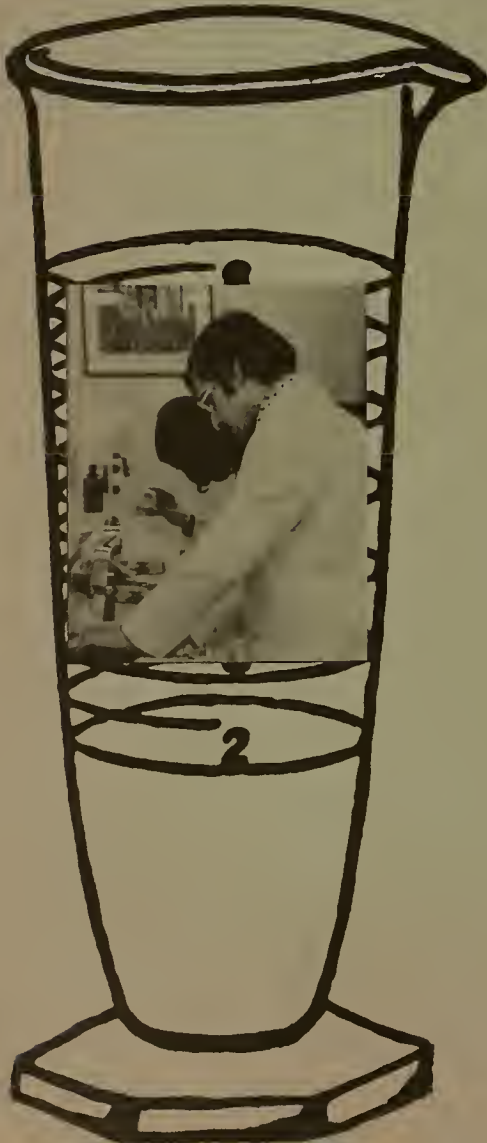
ALTAGRACIA QUITERIO



Altagracia is originally from the Dominican Republic. She attended the High School of the Blessed Sacrament in N.Y.C. She received her B.A. in chemistry from Hunter College in January, 1971. Included in her hobbies are dancing and gardening. Alta is also secretary of an organization which raises money to send to the Dominican town of Bani. She also plans to pursue a career in hospital pharmacy.



ARTHUR ROBY

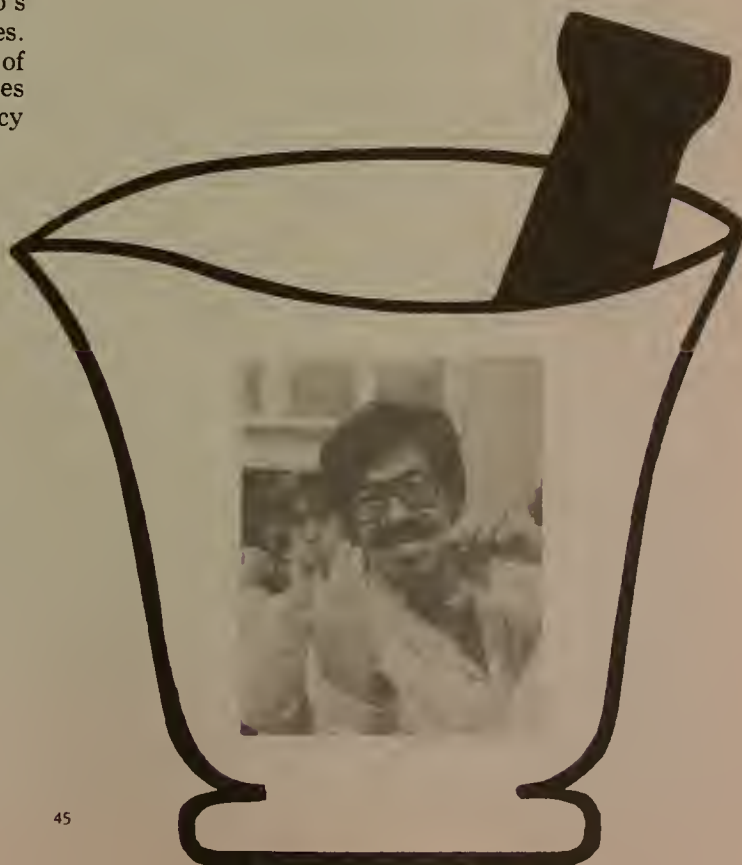


Artie attended Taft High School and the University of Bridgeport before coming to the College of Pharmacy, where he has excelled as a student. He was a bartender at the Playboy Club in Montreal where he got his first exposure to the mixing of drugs and their resulting drug interactions. It was there that he co-invented the Dakins Highball. From this, his next stop was attending Pharmacy school to be able to apply these drug interactions to a more applicable situation. Among Artie's diversions are skiing in the winter and girl-watching in the summer. He also loves to hustle in pool. Artie plans to get a Ph.D. in Pharmacology and do research in that field. Presently, he is working as an extern in a downtown community pharmacy.

JULES ROSENBERG



Jules entered C.U.C.P.S. after graduating from the S.U.N.Y. at New Paltz. He is a member of S.A.P.H.A.-S.P.S.S.N.Y. Jules has received the Pfeiffer Award, has been on the Dean's List and was elected to the Who's Who of American Colleges and Universities. Jules and his wife Jacqui spend much of their free time with the Budmans. Jules would like to go into community pharmacy practice.



GARY ROSENTHAL



Gary has distinguished himself in our class as being one of the harder working students, but the majority of his hard work is done at Gallery Drugs on the East Side. Still, Gary has managed to do well in class while supporting his wife Penny and daughter Melissa. One of our "tired" students, he came to us from Ramapo High in Spring Valley and Clarkson College of Technology in Potsdam, N.Y. Gary would like to continue practicing retail pharmacy after he graduates.

JAMES SCHEINER



Jim, or Jimmy to those who know him well, is one of the more experienced members of our class. Having started his career as a detail man for Endo, he had a yearning to be on the other side of the prescription counter. Jim is one of the older members of the class and lives in Queens with his wife Barbara. Jim hasn't had too much time for extracurricular activities at school. When he isn't in school, he is usually found working behind a prescription counter. Jim boasts of being a member of the Chinese Boxing Association of America. Jim's professional aspiration is to become a pharmacist, and eventually own his own store.



STUART SCHEINSON



Stu is a veteran of CPS. He is a member of the L.I.R.R. club, commuting from Massapequa, Long Island. He has probably spent more time on the trains than in classes. Stu's basic nature shines through in his class and council offices-treasurer. Stu is also active in Kappa Psi, and S.A.P.H.A.-S.P.S.S.-N.Y. So, why does God want to punish him? He became one of our better students these past two years, and has been on the Dean's List. Stu was also elected to the Who's Who of American Colleges and Universities this year. When Stu isn't in school, not on the L.I.R.R., and not out with the girls, he can be found working at S&B Pharmacy on the Lower East Side.

MARCUS TAUBENFELD



Marcus joined us at C.P.S. after receiving a B.A. in Political Science from Yeshiva University. Marcus was a member of Delta Sigma Theta (where he was best known for allowing Bram R. to "borrow" a couple of paddles), and is involved with the Community Corps of the Lower East Side, the Manhattan Democratic Club, and the Healers Lodge of B'nai Brith. He enjoys sports, chess, and politics. Marcus has won the American Legion Service Award. He plans to either work in a hospital pharmacy or go to Law School.



ANITA WEINTRAUB



A graduate of the Bronx High School of Science, Anita came to C.P.S. after spending a year at N.Y.U. For many years she has worked as a hematology technician at Beth Israel Hospital and has volunteered in the pharmacies of both Beth Israel and St. Vincent's Hospital. Last year, Anita received her B.S. in Health Science from C.P.S. magna cum laude. She plans to continue her studies, obtain her Pharm. D. and pursue a career in hospital pharmacy.

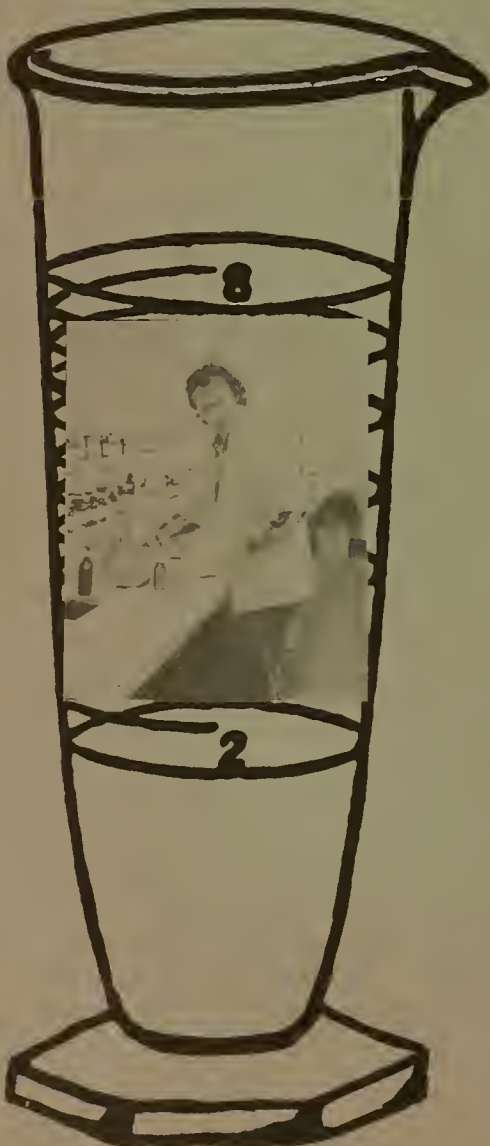
LINDA WEISS



Linda probably has the longest name in this school, officially, Rosa Linda Jakubovits-Weiss; she is better known to her friends as Linda, Lin, or Shviggy. Linda has come a long way with us and has kept busy for the past five years. She has held various class and council offices in addition to her work on mixers, field days, and orientations. You name it and Linda was there—from Andydyne to editor of this yearbook. Outside of school she has kept busy in pharmacies and motorcycle factories and is active in various Jewish organizations. With all this, she has still managed to attain such honors as Rho Chi membership and awards from both Rho Chi and Student Council Service. As if all this wasn't enough, Linda became a wife this year. Linda and her husband George can usually be found in the neighborhood of Montefiore Hospital.



MARK WILLIAMS



Mark, "The Cat" Williams has stalked his way to C.P.S. from Brooklyn College. He has been on the Dean's List in both institutions. One of his favorite stalking grounds was Manhattan Beach where he was a Lifeguard for N.Y.C. Mark would like to move out West and work for a major drug firm or own his own pharmacy. We know that he will be succesful in whatever aspect of pharmacy he gets his claws on.

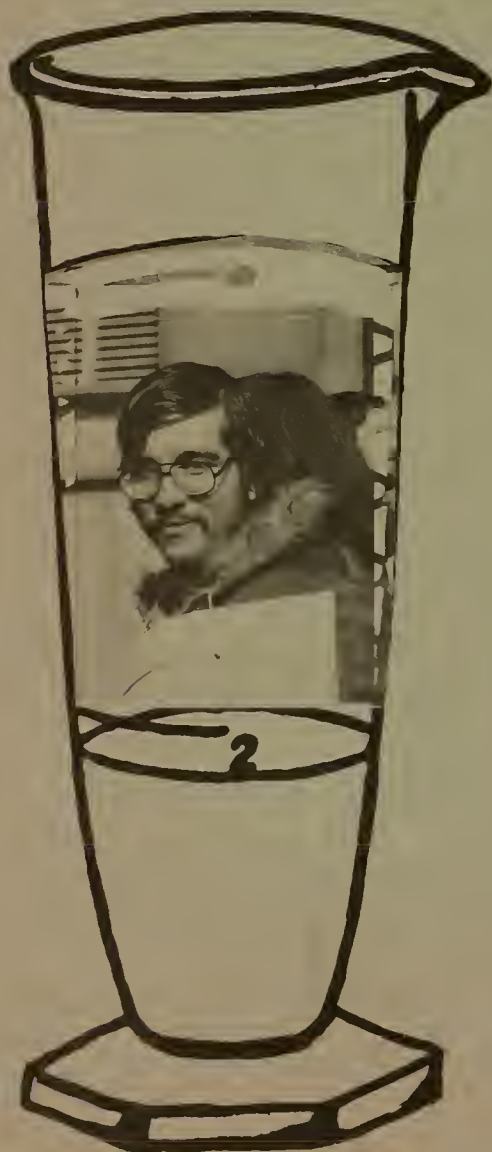
ALLAN WOLKIN



Big Al is one of the bambino's of the senior class. He attended Bayside High School before entering this institution. At Columbia, Al has excelled as a student and has received numerous honors. Al previously worked as a bartender for a caterer, but is presently working in a pharmacy as an extern pharmacist. Al would have the makings of a great pharmacist, if he would stop wrapping up prescriptions in wax paper with pickle slices. His hobbies include photography and staring at the walls at Mary & Eddie's to see if the nails move????????????????????????????????????? At present, Al is still undecided about his future plans, however attending graduate school appeals to him.



RICHARD ZELKOWITZ



Richie our native Floridian, came to C.P.S. from M.T.A. (better known as Y.U.H.-S.B.M.). Mishkin, as he is affectionately called by his friends, was editor-in-chief of the "ANODYNE". He was class vice-president for three years, student trustee, student administrative assistant, and lay-out editor for the Apothekan. Aside from his extra-curricular activities, Richie has distinguished himself scholastically, appearing on the Dean's List, being vice-president of Rho Chi and being elected to the Who's Who of American Colleges and Universities. Richie can often be found reviewing movies and shows with Leah, or he can be found working at Gary's Pharmacy in Brooklyn. That's some change from the Bulgarian Underground Free Press.

GEORGE FLESZAR



GEORGE J. FLESZAR

George is an active member of our student body. He is vice-chairman of the social committee, secretary of the student council, S.A.P.H.A.-S.P.S.S.N.Y. member, A.C.S. member and A.I.B.S. member. His dilligence is also recognized in his scholastic achievements. Outside of C.P.S., George enjoys hiking, bowhunting, and photography. After receiving his B.S. in Health Sciences, George intends to get his B.S. in pharmacy, after which he palns a medical or dental career.

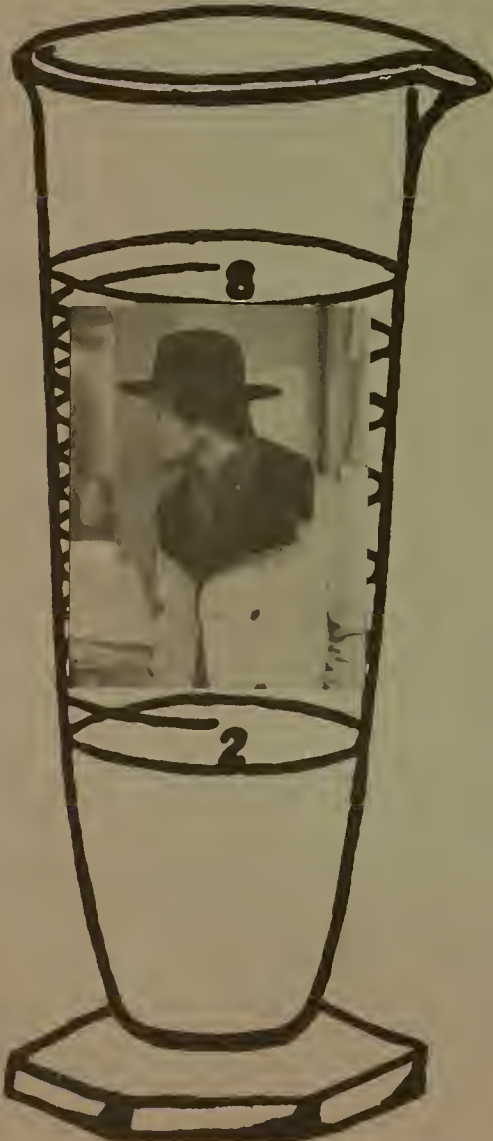


STEPHAN KINSEY

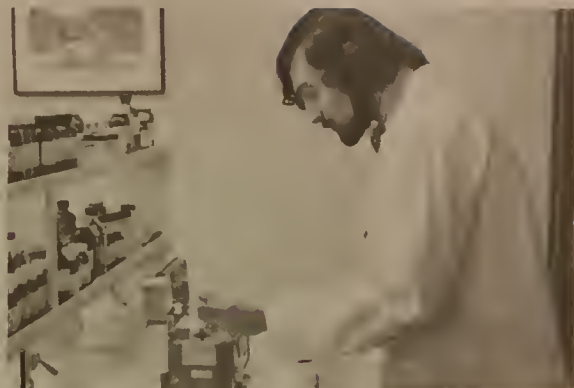


STEPHEN LEE KINSEY

Steve, born in Morristown, New Jersey presently resides in Shoemakerville, Pa. He Previously attended Mount Penn High School in Reading Pa. and Oklahoma State University. Steve is a member of D.S.T. Fraternity. Outside of C.P.S., Steve is a member of his local block association, staff member of the Mennonite Bible Club, and works for the Berks County Civil Defense Unit. Steve enjoys churchwork and in his leisure plays the flute. His future plans are to move back to Pennsylvania where he intends to continue his education.



ANTHONY MONTALBANO



ANTHONY N. MONTALBANO

Tony entered CPS after graduation from Fordham Preparatory School. He is a member of AIBS, ACS, and SAPHA-SPSSNY. He is also a Regent in Kappa Psi Fraternity. Tony is a member of the Judo-Karate Academy and the Garfield Ambulance Corps. He is employed as an extern pharmacist in Lenox Hill Hospital and has previously been employed by Rockefeller University, the Animal Medical Center and Clayton & Edward Chemists. Tony enjoys scuba diving, CB radio transmitting, swimming, and skiing. His future plans include going to Graduate School and concentrating his studies in some related field.



JOHN NG



JOHN HUNG-HIN NG

John was born in China, and he currently lives in Canada with his wife, Nancy. John attended The University of Southern Illinois and McGill University before joining us at C.P.S. He has worked as a teacher on the elementary school and high school level, chemist and lab assistant. John is a member of the chemical institute of Canada and an adjoint member of the Canadian society for chemical engineering. John's hobbies include stamp collecting, singing, folk dancing and listening to classical music and contributing Chinese poetry in classical style. John plans to practice pharmacy in Toronto after obtaining his B.S. in Pharmacy.



CHINUBA OKAFOR



CHINUBA OKAFOR

Chinuba was born in Enugu, Nigeria. He previously attended the "Universitaire d'Abidjen, Cote d'Ivoire" for the study of the French language. Chinuba enjoys traveling and outdoor games. He hopes to enter medical school or do graduate work in Pharmacology. Chinuba plans to spend most of his future working in a hospital.

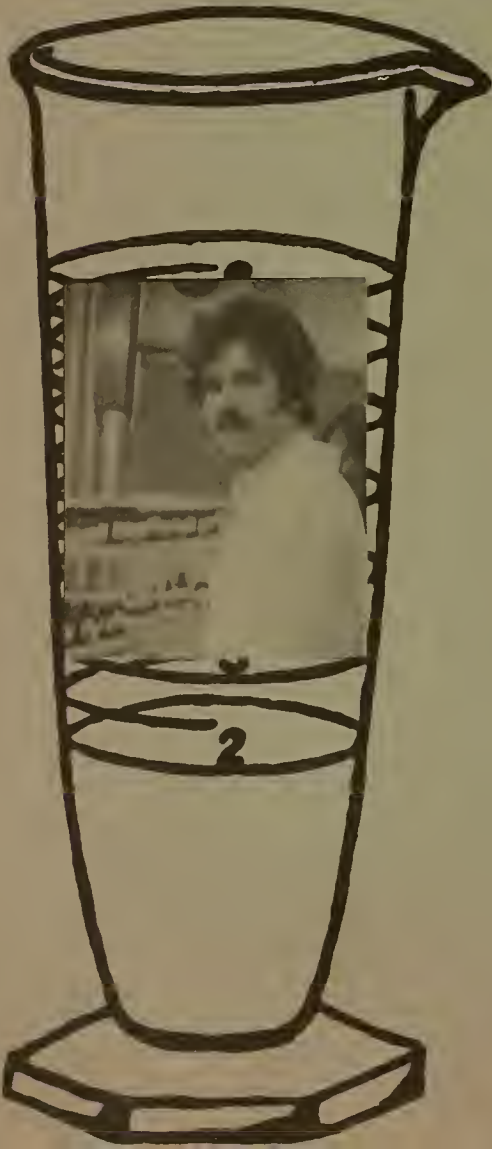


DOMINICK REDA



DOMINICK REDA

Dominick entered C.P.S. after graduating from Christopher Columbus High School. he has received Rho Chi awards. He enjoys sports and music in his leisure time. Dominick plans to go into retail pharmacy in the future.



ROBERT SCHENKMAN



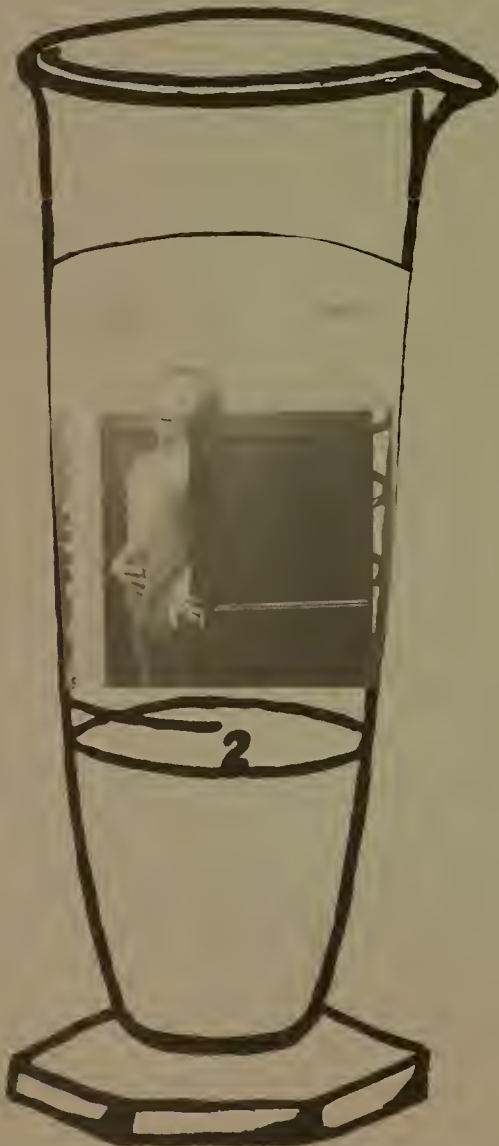
Bob entered C.P.S. after graduating from Canarsie High School. Bob is an active member of Kappa Psi Fraternity and S.A.P.H.A.*S.P.S.S.N.Y. Presently, he is an extern at Lenox Hill Hospital, works part-time in a community pharmacy, and works in the Roediger Lab as a qualitative chemist for the State Board. Aside from excelling in his studies Bob developed a special T.L.C. technique for the identification and separation of the ingredients in Dimetane. Dimetane-DC, and Dimetapp Elixir, for which he received special recognition from Max Hillman. When Bob isn't working he enjoys swimming, football and stamp collecting. Unsure of his future plans, Bob is seriously considering graduate work as a possibility.



HENRY SHIO



Henry is presently receiving his B.S. in Health Sciences. His wife Laura and son Brian Robert are very proud of his achievements. Henry is an active member of Kappa Psi Fraternity. He enjoys fishing, motorcycling, ceramics, woodwork, gymnastics, and sports. He is currently employed at A.C. Drugs as a junior pharmacist. He plans to go into community pharmacy in the future.



KENNETH SO



KENNETH SO

Born in Hong Kong, Kenneth So has travelled across the world to join us at C.P.S. He previously attended the University of New South Wales. His main interests are sports, movies, and reading. Kenneth is getting his B.S. in Health Sciences and plans to enroll in a Pharm. D. program.

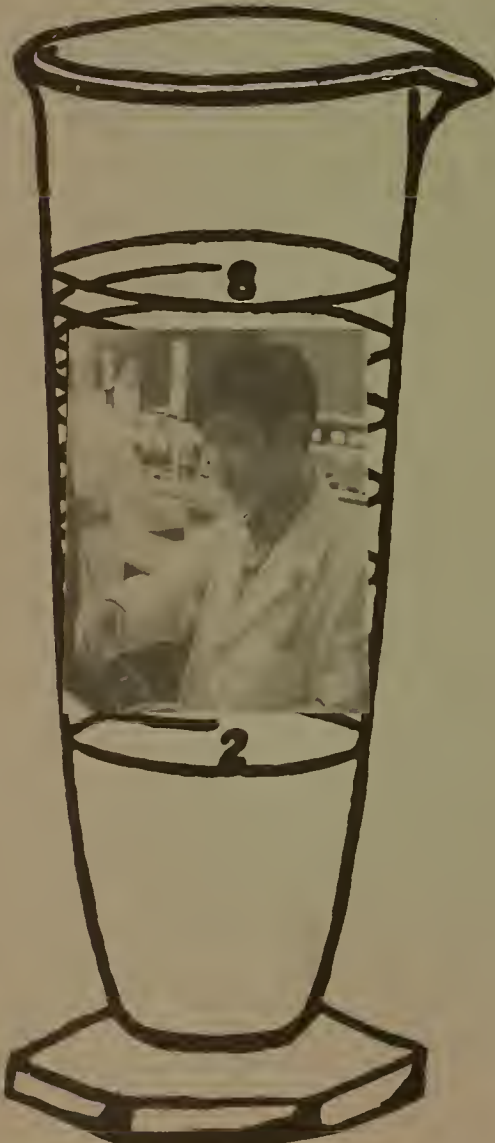


SINT LIAM TAW

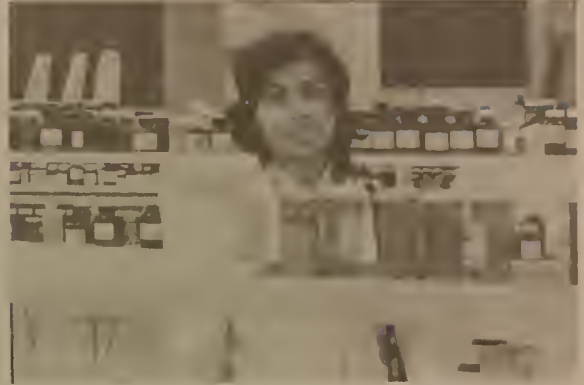


SINT LIAM TAW

Sint Liam Taw was born in Burma, where he attended State High School No. "2" and the University of Arts and Letters at Rangoon. He now lives in N.Y.C. and was previously employed as a lab assistant at the Brooklyn Polytechnic Institute. He is presently receiving his B.S. in Health Sciences after which he intends to continue his education. Entering a Pharm. D. program or Ph.D. program are most appealing to him.



CARMEN VAZQUEZ



CARMEN VAZQUEZ

Carmen entered C.P.S. after graduating from J.F. Kennedy High School in Paterson, N.J. Carmen is a youth leader for the Seventh Day Adventists. She can be found working in the Roediger Lab and the library. She has received the Bristol Meyers Award at C.P.S. Carmen plans to become a registered pharmacist.





CHEMISTRY

Principles of Microbiology

MEDICAL PHARMACOLOGY

Principles of Microbiology
PART A: FUNDAMENTALS
ECONOMICS

PHYSICS







W. Aronson
1/2/1888

Hon. Genl.

Richard A. Zilkowitz

Top of the world

Paul & Williams

Dominick J. Gorman
C. J. Gorman

Wagner Bros.

Robert H. H. H.

Anita Steinbach

Ellen Walling

Susan E. Hirsowitz

Henry Hirsowitz

Jules Rosenberg

Vincent Bombatz

Robert Neiger

Margaret Babiloni

Luigi

Joseph Young

Blaise Jay Benoit

Marcus Kaufman

Kimelblatt

Steven D. Nelson

Maxwell

William

Arthur

John L. Finer

Allen E. Hensberg

Grace Frankel

A BRIEF HISTORY OF THE COLLEGE OF PHARMACEUTICAL SCIENCES

1829-1976

On March 18, 1976, the College of Pharmaceutical Sciences will celebrate its 147th year of existence. Less than three months later, its doors will be closed permanently. This college was a major force in the advancement of pharmacy world-wide. The following is a history of the achievements that served humanity, made by the alumni, faculty and administration.

In the spring of 1829, a meeting was held by some of the most reputable apothecaries of the city of New York. The purpose was to discuss ways in which the conditions of the drug business can be improved. This led to the consideration of the founding of a college of pharmacy. Several meetings were held and on March 18, 1829, a constitution was ratified, bringing into existence the College of Pharmacy of the City of New York. The results of this incorporation was that in order to become a member, an applicant had to be regularly educated as a druggist, received a diploma from the college, and be of good moral character. An examination for the diploma was given. Entrance requirements were that the applicant work for four years with a respectable druggist or apothecary and attend two full courses of lectures at the college.

In the many years of its existence the college had had many real and imaginary homes. The first home was in a dingy room in the College of Physicians and Surgeons. In 1831 it moved to the Lyceum of Natural History and granted the first diploma to Mr. George C. Close. In 1832 it moved again to a room in the New York City Dispensary. In the summer of 1841 the college decided to offer summer courses in botany, toxicology, and medical jurisprudence. Their courses were an outgrowth of the college's desire to investigate the adulteration of drugs on the market. The free sale of poisons causing many accidents also indicated these courses were relevant. Suddenly something happened that altered these plans. The College was dispossessed!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! The trustees of the New York City Dispensary had found someone else who would pay pay more for the room. One Saturday afternoon the college was relocatd at 285 Broadway. At this point enrollment had reached 28 students.

In 1869 Dr. E.R. Squibb presented a series of lectures on pharmacy at the college. He was well known and admired for his activities toward the advancement of medicine and pharmacy. An interesting quote by Dr. Squibb was, "A pharmacist is not a druggist . . .". Dr. Squibb felt, "A druggist is a merchant in drugs, a dealer in substances originally used in medicines, but also used in many other arts. The pharmacist is an educated practitioner of the art of pharmacy. He is a dealer in substances used to prevent and relieve distress, who has the knowledge and skill to produce a proper quantity of his merchandise and secure it against accidental and criminal misapplication. The druggist is a merchant, like the grocer, the dry goods dealer, etc. A druggist may sell bad medicine without necessary criminality but a pharmacist never can." Hard to believe that this was written in 1869!!!!!!!!!!!!!!!!!!!!

Dr. E.R. Squibb lectures.



Calvary Chapel East 23rd Street

Up until 1871 the required exam for the diploma was oral. This became difficult to continue and a written exam was drawn up. In 1871 the college received news that the College of Pharmacy of the City of Chicago had burned to the ground and the Trustees of our college offered free tuition to any student of that institution that desired to continue his education here.

On March 23, 1878 the college obtained the deed to its first real home. It was Calvary Chapel at 209-211 East 23rd Street.

During the session of 1880-1881 two hundred and seventy eight students attended the college. In 1884 a question arose as to whether the college had the legal right to confer the degree of "Graduate of Pharmacy". This had already been done for many years, but the charter of the college did not mention the right to confer degrees.

Theses were required of the students but they were no longer read by the trustees and gradually became obsolete. In 1887 Dr. Rice moved that the writing of theses by students in order to get a diploma be abolished. The motion was argued at great length but finally passed. Another old custom fell by the wayside, namely that of having the trustees attending the lectures of the professors. In the early days this had been necessary in order to assist the lecturer as well as to enable him to maintain order in the classroom. But in 1887, we found that a special officer was engaged for that purpose.

On March 12, 1888 the senior class was to be examined as required before getting their diplomas. That was the same day as "The Blizzard of '88" All the students and professors made it to school that day. (Unfortunately with all our modern conveniences, our students manage to appear during examinations week while certain professors use the weather as an excuse for postponing exams.)

In 1892, it became apparent that a new building would be needed. The purchase of three plots was made at 68th street between 9th Avenue (Broadway) and Boulevard Street (Columbus Avenue). The price was \$45,000. It cost another \$125,000 to build the present building. In November 1894 the "new" building was formally opened. A description of the building in its completion was: "The College building is six stories high, fire proof throughout, accommodations are afforded for 1000 students with perfect comfort. The laboratories were fitted for 150 students working simultaneously. The lecture room can accomodate 500 students." The trustees were very proud of the building they had erected as evidenced by a prospectus issued in 1893-94 "From the above description it will be seen that the College of Pharmacy of the City of New York is the best equipped institution of its kind in the world, with the safest, healthiest and most comfortable building that human skill and forethought can construct for the education of a pharmacist. We claim that it is without rival anywhere either in its faculty, its methods, of accomodations." Isn't it ironic how things can change?



68th Street Building.



Columbia University

In the year 1895 another ammendment to the charter gave the college the right to hold property to the value of one million dollars and to confer the degree Doctor of Pharmacy.

On March 15, 1904 the affliate of Columbia University. The president of the University is the president of the college. The Dean is to be appointed by the University president and ratified by the trustees of the college to run the internal affairs of the college. The granting of degrees is the University's right only. The college does not surrender its independence, but "it be distinctly understood and agreed that the University be under no implied obligation, responsibility, or liability of any kind for the maintenance, support, or management of the College of Pharmacy and this aggreement can be modified or terminated at the end of any academic year after written notice from either party". When the affiliation aggreement was first presented to the college the reaction was this: "The suggestion that the affiliation should take place came from the authorities of Columbia University. This should cause a great deal of gratification to every member of the College of Pharmacy because it is undoubted evidence that the gentlemen consider our college of the first rank. We have known this ourselves, but by the public it had been regarded merely as a college supported and organized by "drug-gists" and to a certain extent as a "trade school". We can be very sure that no suggestion, no such evaluation of affiliation involved here came from Columbia University if it had not investigated and recognized the quality of instruction and the high standards maintained by the college. The affiliation will make note our graduates and give them a standing throughout the entire country and throughout the civilized world". Amazing!!

The New York College of Pharmacy rendered probably one of the greatest services to the country by its movements which led to the passage of the Federal Act requiring the inspection of drugs imported from other countries. Adulteration of drugs was very common and members of the college found Epsom Salts with Iron Oxide in it. Calcium Sulfate being sold as Morphine Sulfate and subpotent opium. They inspected rhu-barb imported from China and found it to be from England. All this led to the passage of a law on June 29, 1894 regulating the quality of medical preparations.

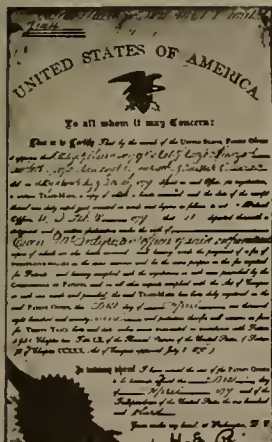
In 1839 the college became involved with the revision of the U.S.P.

The inspection committee of the college exposed adulteration of drugs and in 1860 helped write another law regulating poisons which was passed by the New York State Legislature and a law providing the preparation of medical prescriptions by persons with a minimum of two years apprenticeship or be a graduate of the College of Pharmacy.

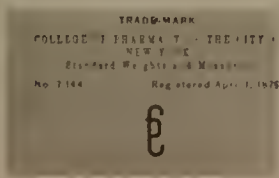
The Drug Inspection Laws did not operate satisfactorily. In 1860 the College led by E.R. Squibb decided to appeal to the President of the United States, Abraham Lincoln.

In the early 1870's considerable doubt was felt by both physicians and the public as to the correctness of the weights and measures used by the pharmacist. In 1874 the college provided a standard of weights announcing that any pharmacist in the city come and check his weights against them. Few pharmacists took advantage of this offer and in 1877 the state legislature provided for an "inspection of apothecaries weights". This bill was defeated by the college and an arrangement was made so that the pharmacists could have their weights certified by the college for accuracy. In 1879 the college successfully supported a bill exempting pharmacists from jury duty.

The number of graduates reached an all time high in 1928 (357). A full year later there were 152 and in 1935 only 76 diplomas were issued.



Standards of weights and measures



Law exempting Pharmacists from jury duty.

Chapter 67

An Act to amend the Code of Civil Procedure

Passed March 11, 1880, this Act being present

The People of the State of New York, represented in Senate and Assembly, do enact, as follows:

Section 1. Subdivision two of section two thousand and eighty one of the Code of Civil Procedure, so hereby amended, so as to read, as follows:

2. A practicing physician, surgeon or surgeon-dentist having patients requiring his daily professional attention, and not following any other calling, and a licensed pharmacist or pharmacist while actually engaged in his profession, or a member of his household.

Section 2. This act shall take effect immediately.

State of New York }
Office of the Secretary of State

I have compared the foregoing with the original law on file in this office, and do hereby certify that the same is a correct transcript thereof, and of the whole of said original law.



Witness my hand and the seal of the Secretary of State at the City of Albany this 24th day of March in the year 1880.

Alfred B. Smith
Secretary of State

[illegible]

Page 10, paragraph 3, line 40 to 41: The following list of articles, 2010 is given as an example relating to the above system. See also page 10, paragraph 3, line 40 to 41.



NEW YORK CITY CYCLICS

REPRESENTING THE COLLEGE OF PHARMACEUTICAL SCIENCES SCHEDULE FOR 1975

TO BE PLAYED AT THE MAX LAMBDA STADIUM



Pre-season games

Monday

May 5

Chattanooga Chains

Monday

May 12

Indiana Indoles

Regular home games on W-C-O-O-H Radio

1. Wednesday	June 4	Boston Blazing Bromides
2. Wednesday	June 11	Los Angeles Lactones
3. Sunday	June 15	Chicago Convulsants
4. Wednesday	June 18	Utah Ureas
5. Sunday	June 22	Sarasota Sleepers
6. Wednesday	June 25	Thailand Thiazides
7. Sunday	June 29	Alaska Alkaloids
8. Wednesday	July 2	Florida Fluorides
9. Sunday	July 6	Philadelphia Phenobarbitals
10. Saturday Aft.	July 12	Gary Indiana Glycosides
11. Sunday	July 13	San Diego Sedatives
12. Wednesday	July 16	Hooterville Hydroxyls
13. Sunday	July 20	Quebec Quinolones
14. Wednesday	July 23	Minnesota Fighting Methoxy-Methyls
15. Sunday	July 27	Texas Toluidines
16. Sunday	August 3	Queens Quinidines
17. Wednesday	August 6	Dallas Dopas
18. Sunday	August 10	Vermont Vasodilators
19. Friday	August 15	Nebraska Nitrates
20. Sunday	August 17	Newark Nitrites
21. Wednesday	August 20	Seattle Sublinguals
22. Sunday	August 24	Columbia Cholinomimetics
23. Thursday	August 28	Peru Purines
24. Sunday	August 31	Rhode Island Rauwolfias
25. Sunday Aft.	September 7	Cleveland Chromolyns
26. Wednesday	September 10	Detroit Diuretics
27. Sunday	September 14	Antarctica Anticoagulants
28. Sunday	September 21	San Francisco Salicylates
29. Wednesday	September 24	Connecticut Corticosteroids
30. Sunday Aft.	September 28	Irish Iodides

For ticket information contact:

Max Lambda Stadium
2400 Tetrahydrolozine Drive
New York, New York



CLASS of '75 BULLETIN BOARD

We, the undersigned, believe that Dr. Morton Rosoff is an ineffectual professor of Physical Chemistry and Physical Pharmacy, and has been unable to rectify his deficiencies even after several years of discussions with various groups of students. We therefore, request the removal of Dr. Morton Rosoff From the faculty of Columbia University College of Pharmaceutical Science.

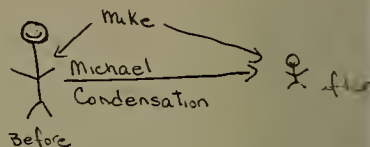
Acquaint yourself with Male & Female Urinals — Take Ancillary Pharmacy

"I shouldn't have to look up to see who's here. Answer yes or no when your name is called" O. Hassan.

REQUIRED ELECTIVES

1. Introduction to Gluck
2. Intermediate Gluck
3. Advanced Gluck
4. Son of Gluck
5. Seminars in Special Projects for Gluck

Hassan: I feel sorry for Mr. Kaylin. He looks so glum.
Wayne: Not glum-gum
Class: No — macilage!



Maurry is a half and

Delta Sigma Theta Fraternity
Delta Chapter
COLLEGE OF PHARMACEUTICAL SCIENCES
COLUMBIA UNIVERSITY
115 WEST 68th STREET
NEW YORK, NEW YORK 10023

*****ANNUAL TURKEY RAFFLE*****
WIN A FREE THANKSGIVING TURKEY !!!!!
Drawing to be held Weds. Nov. 15, 1972
CONTRIBUTION 25¢ 5/\$1.00
Winner need not be present at drawing

Steak & Brew

DEAR GUEST:

Welcome to The Greatest Eating and Drinking Public House ever!
Did you enjoy yourself? Please take a moment to fill out this questionnaire and we'll try to make your next visit even more pleasant.

Sincerely,
Larry Ellman, President

Were you greeted pleasantly? ☐
Was service courteous and efficient? ☐
Was the food quality satisfactory? ☐
Were rest rooms clean? ☐

How did you learn about **SEX & Brew**?
Newspaper Ad ☐
Magazine Ad ☐
Radio Announcements ☐
Friend's Recommendation ☒

Your server's name

Additional comments

Date of visit to restaurant

Is this your first visit to Steak & Brew? ☐

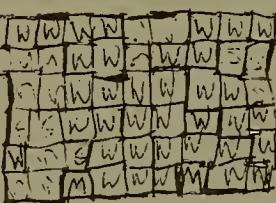
You may sign your name and address if you wish.

After completing—

please drop in any U.S. Mail box—no postage required.

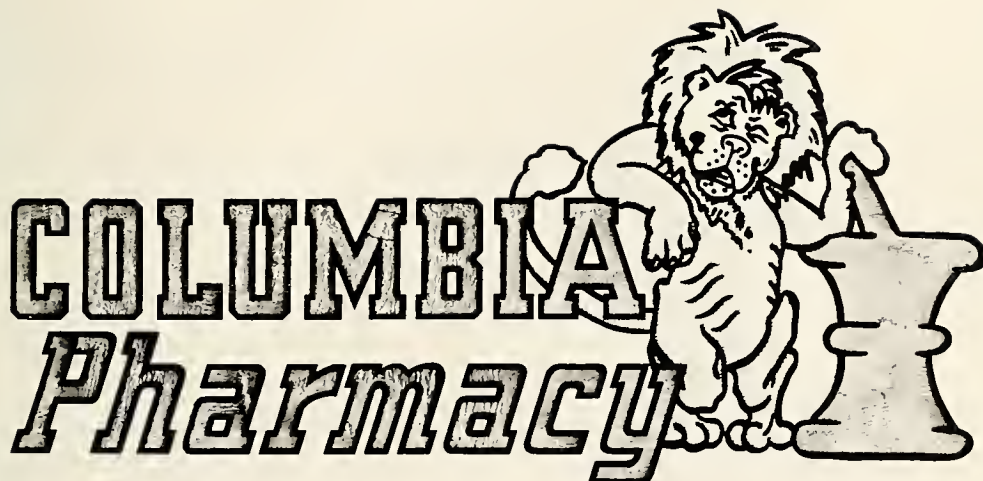
Store No.

Thank you.



Linda —
We need your
Lab —

FREE! Cyanide Injection!
for post pharmacognosy exams
(Cyanium poisoning)
Curare darts are extra!
NAME
MORQUE
WE'LL BETHE
LAST ONES TO
LET YOU DOWN. "BYE"
CUT-ON DOTTED LINE



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KAPPA PSI



First Row (Left to Right)—Patrick Courtney, Henry Shio, Anthony Montalbano. Second Row—Robert Schenkman, Stuart Scheinson, Alan Peschiera.

SAPHA-SPSSNY



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and

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ANODYNE



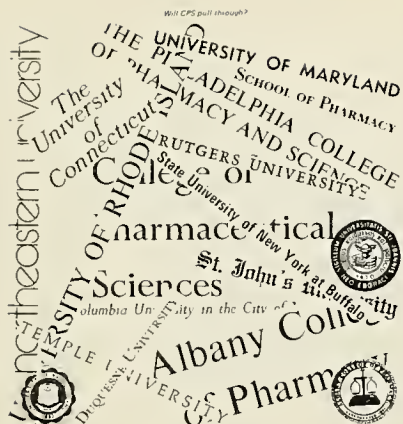
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Warren Drezen

全川通志





The Day the Budget Died

by Dylan Bobs

Sung to the tune of American Pie (with apologies to Don McLean)

Long, long time ago, I can still remember how
those lectures used to make me sleep.
And used to smile with a glee,
About practicing pharmacy
And be able to push pills legally.
But February made me sweat
For everyday I would fret;
Padlocks on the door's step,
An education I wouldn't get.
I can't remember if I said Gee
About this dilemma in pharmacy,
But off I went to B.C.P.
The day the budget died.
So, hi, hi C.P.S. might die

COMMEMORATING THE ANNIVERSARY
OF HIS BIRTH

HAPPY BIRTHDAY MISHKIN

ZLS

Fund Raising Committee Report Blood Drive

by Howie Nadel



ANODYNE

College of Pharmaceutical Sciences
115 West 68th Street, New York, N.Y. 10023
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FRED WILK, *Entertainment Editor*

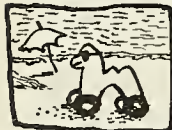
STAFF: Mary Lee, Jeanine Kuczik, Richard Uscianowski, Sr., Davina Fullerton, Howard Nadel, Helen Fedoriw, Eileen Wally, Richard J. Raczka, Warren Drezen

71-72

RADICAL SAURON'S GOSSIP COLUMN

AND NOW THE ANSWER OF THE \$64,000.00 QUESTION: DO CATFISH EAT NEONS OR BLACK MOLLIES? ANSWER: NO THEY DON'T. THANKS, R. RACZKA. BUT BEFORE YOU GET YOUR MONEY, YOU MUST ANSWER THIS QUESTION: CAN CARBON HAVE FOUR BOND????????

THE MARX BROTHERS' MOVIE WAS GREAT! HAIL AND FAREWELL! IMAGINE RM34 TRANSFORMED INTO A REAL CINEMA THEATER COMPLETE WITH POPCORN AND SODA!



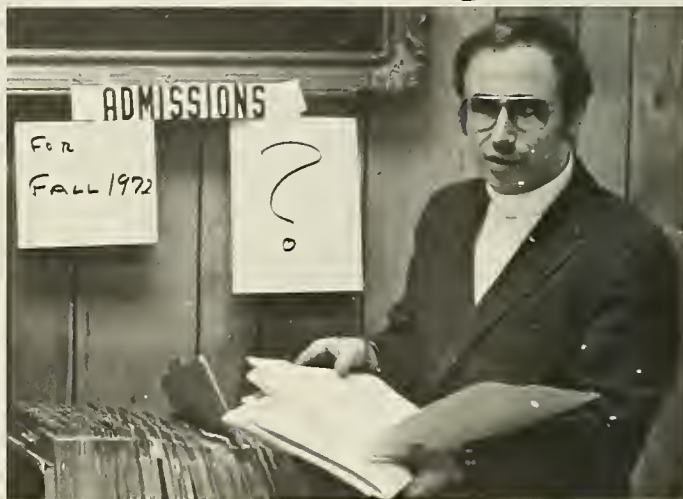
RADICAL SAURON
AT ASBURY PARK

GREAT BUTTER
BALLS! (turkey)



THIS WEEK'S COLUMN IS HAND PRINTED BECAUSE SAURON CAN'T TYPE. HIS WHEELS GET CAUGHT IN THE KEYS.

WHY MUST LOIS LANE WATCH OUT FOR PEOPLE WITH GREEN NAILS? YES, WHO IS THIS MYSTERIOUS LOIS LANE WHO WROTE A LETTER IN THE LAST ANODYNE (PAGE 2). SAURON WANTS TO EXPOSE THIS UNKNOWN PERSONAGE, AND WILL GIVE ANYONE A PLASTIC EGG IF THEY CAN FIND OUT LOIS'S PHONE NUMBER.



Ugly Man Contest

The ugly man contest lives! Those of you who were around in 1969-1970 will remember this great event, in which we, the students, single out one of our professors for high honors and glory.

In the last contest, Prof. William Weinstein was the winner, with Drs. Staud, Galton, and Hite, Mr. Davies, and Dean Kanig runnersup. Notice that there are only two of the six candidates working here this year.

For this year's contest, the ugly men (women) nominated by each class are: Fifth year—Dr. Romano, Fourth year—Dr. Patel, Third year—Dr. Rosoff, and Second year—Ms. Hinda Bianco.

CUCPS Apathy Strikes Again

Dr. Louis Irwin, faculty advisor to the A.I.B.S. has announced that due to lack of student interest there will be no further meetings of this organization. However, Dr. Irwin comments that if there are sufficient requests by students that he hold meetings, and if these meetings are adequately attended, the A.I.B.S. will again meet on a regular basis.

CUCPS GOSSIP

Is it true that Professor Staud performed her own appendectomy last June aided only by a mirror and a scalpel? Another wild rumor is that Bruce Gray poured hot Ringers over the incision during the operation.

Rx

by Fred Wik

Well, movie fans, I'm back and ready to go to work at the films and do some studying in the off days. Remember, the films get X's for rating. Here now the reviews.

THE ABDUCTORS—Cheri Caffero returns in her role of *Ginger*, superspy. Her mission is to find and destroy the abduction ring which kidnaps young girls and sells them (after being trained in the art of you know what) to rich, middle-aged businessmen. Needless to say, *Ginger's* methods of interrogation are extraordinary and the dialogue is to the point. The action is adequately dispersed throughout the film. Miss Caferro adds to the film in talent and in looks.

XXx

THE LOVE OBJECT—A sleeper, really. Midwest girl comes to New York to perform on the Broadway stage but instead is kidnapped and made to have sex on the film. As expected, Broadway parts now come in by the score. Since morals do have their place,



The Devil Made Me Do It

One day God made an inventory of all the activities in Heaven—a kind of celestial Domesday Book. He was shocked to discover that General Dredge of the Corps of Engineers and his colleagues were draining and damming a section of Paradise.

God called them up immediately:

"Dredge, what are you doing up here?"

"I've got my orders, God. Me and the boys are improving Paradise."

"But how can you improve Paradise, Dredge? And who sent you up here?"

"The Devil did. We're just following orders."

God immediately called the Devil:

"Aren't you a little out of your territory?" He asked.

"What's Dredge and his crew doing up here?"

"They're bringing progress to Paradise," replied the Devil.

72-73



Students Rally To Save School

On Thursday, February 14, the students of the College of Pharmaceutical Sciences held a demonstration in front of the school to publicize their predicament.

The objective of the rally was to bring to light the fact that the students will not graduate if the school is not allowed to phase-out. The press were invited, including AP, UPI, the Daily News, and WABC.

by Richard Zelkowitz

The College of Pharmaceutical Sciences is, at this time, left with no other alternative but to phase-out the school. The College was left with this only alternative when it was informed by the American Council on Pharmaceutical Education that unless an adequate phase-out plan was received, the College would lose its accreditation as of July 1, 1974.

Speak Out

CPS To Lose Accreditation

ZARDOZ

ALL THE
NEWS
THAT IS
FIT TO
PRINT OR
TO USE AS
TOILET
PAPER.





ANODPNE

College of Pharmaceutical Sciences
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Telephone—787-0600

RICHARD ZELKOWITZ

Editor-in-Chief

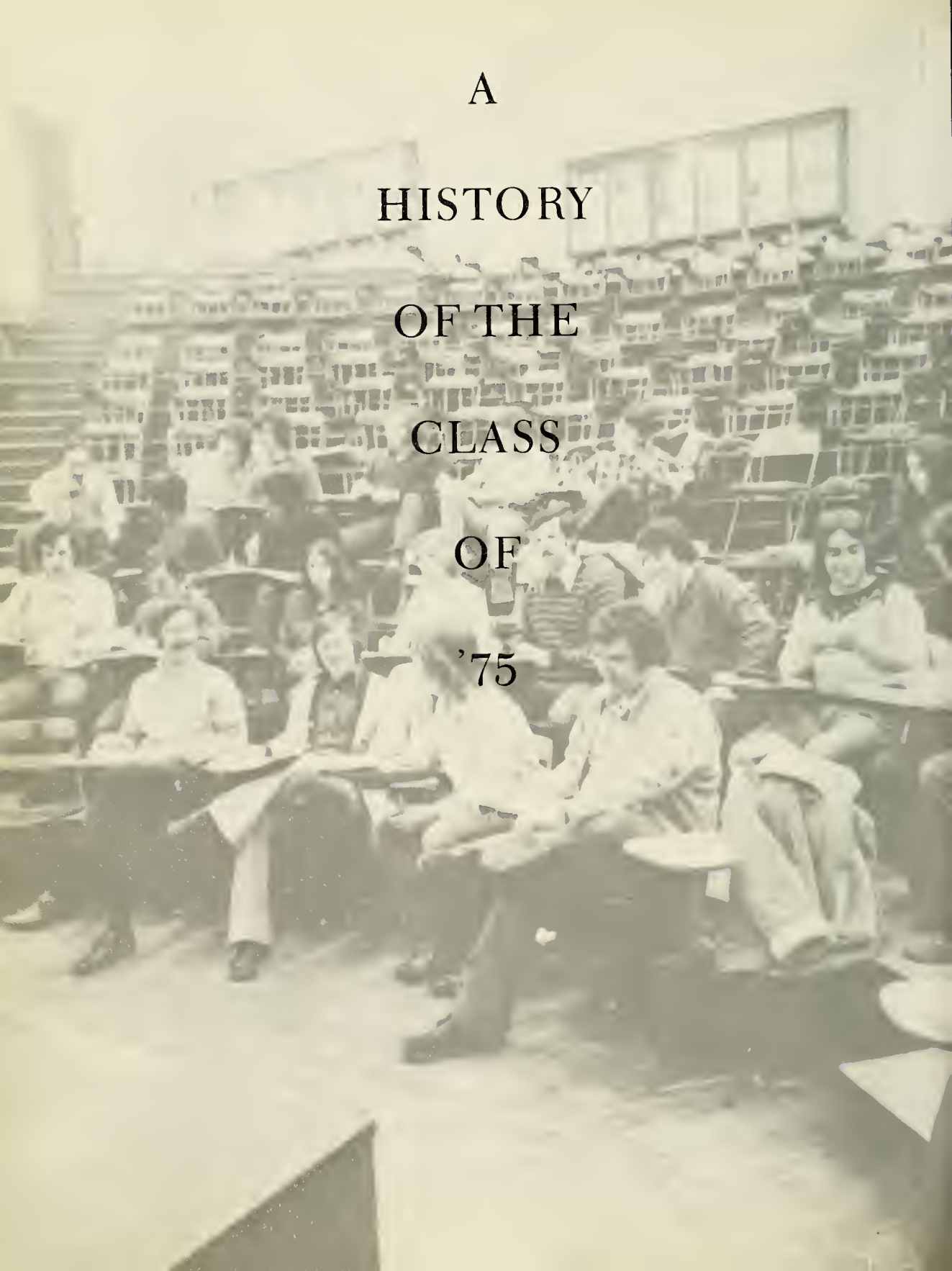
ALAN EHRENBERG

Business Manager

Linda Jakobovits
Associate Editor

Erwin Lutwak
Faculty Advisor

73-74



A
HISTORY
OF THE
CLASS
OF
'75

CLASS OF '75—ENTERING FALL 1970

Ezekiel Adigun
David Armstrong
George Basil
Herman Benjamin
Jeff Birnbaum
Ann Brownstein
Ronald Bryant
John Cahill
Deborah Calderon
Hector Carillo
Steve Cela
Timothy Doughty
Alan Ehrenberg
Joseph Encarnacion
Alan Fertman
Maurice Gersten
Susan Gleisch
Michael Grant
Steven Greenberg
Mark Gruenberg
John Hackett
Michael Harris
Bonnie Harting
Virgil Hatcher
Steve Hurowitz
Frank Iannucci
Linda Jakubovits
Allen Johnson
Alan Kahana
Bruce Kimelblatt
Wanda Klapot
Conrad Knauer
George Krawczyk
Steve Krupincza
Janine Lambert
Wayne Laytin

Michael Levitt
Samuel Liss
John Lyons
John Marcel
William Marsden
Jerry McCray
Mike Melia
Dominick Memoli
John Meyer
John Montana
Enrique Muniz Jr.
Robert Neiger
Franz Ozalas
Susan Peress
Carlos Perez
Alan Peschiera
Julius Plostins
Randolph Potts
Jack Purvin
Russell Reed
Rose Marie Regis
Glenwall Richards
Hyman Rosen
Bram Rubenstein
James Scheiner
Stuart Scheinson
William Schlage
Ira Schneiderman
Robert Senatore
Stuart Shaffer
Frank Stein
Gale Steinhauer
Marianne Treglia
Allan Wolkin
Raymond Wong
Ken Yee

Richard Zelkowitz

1970



In the fall of 1970, 80 students from a variety of different schools, cities and cultural backgrounds met for the first time in Room 34 at the College of Pharmaceutical Sciences of the City of New York. They were addressed by Dean Kanig and were oriented to the College by Peggy Maher and Dr. Schetlin. As in all first encounters, most of the students felt uneasy in their new home. However, they soon became friendly and adjusted to the new routine.

In our first year at Columbia, we were typical freshmen with normal experiences. How were we to know that the rooftop swimming pool really did not exist? Who could forget the freshman team, or our former class president Jack Montana? Dr. Irwin surprised us by wearing one yellow sock and one red sock to school one day. His Southern drawl had to adjust to our Northern accents or viceversa. Can anyone forget the time Bram Rubenstein was "bombed" in Room 50 during a biology lecture and Dr. Irwin mistook him for Maury Gersten? How can anyone forget that Dr. McCullough always put Sam Liss in the boondocks during chemistry exams or Chapter 17 in "Sienko and Plane"?

Martin Levin greeted us every morning with, "Open your *Preface to Composition*," while sipping his morning coffee. Matthew Lipman became Wayne Laytin's idol. Erwin Lutwak



MALE OR FEMALE?



attempted to be daring and introduce us to a new mathematical symbol, the "ducksfoot". Unfortunately, the rest of the world still used the traditional x, y , and z .

Bonnie Harting and Dr. Irwin sponsored a Christmas party at Bonnie's home. It was there that we learned of Lou's low threshold to liquor.

When students registered for "Introduction to Scientific Method", they did not expect to learn that a triangle was actually symbolic of either a sexual triangle or child-mother-father relationship and the Magen David (Jewish Star) is a tribal symbol of fertility.

During our exposure to the basic sciences, fraternities rushed our class. Kappa Psi pledges were seen carrying newspapers up and down stairs. D.S.T. pledges wore yellow sailor caps, yellow ties, maroon shirts and carried pfafoofniks and assignment books.

We also had the pleasure of meeting some friendly lab assistants like Gerry Lyons, Mr. Chawla, Mr. Tocka, and Mr. Chen. It's a shame however, that Gerry did not spot Harris and Gruenberg while they performed an ovariectomy on a male rat.

As the year concluded, we really had gone through many experiences which were to prepare us for the coming years.





COLLEGE OF PHARMACEUTICAL SCIENCES IN THE CITY OF NEW YORK • COLUMBIA UNIVERSITY

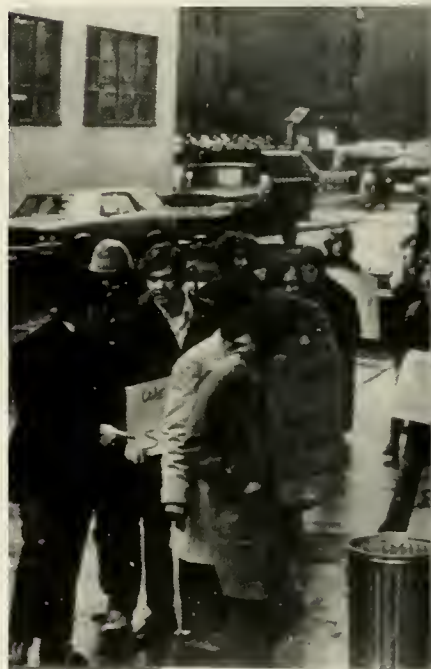
The Students, Faculty and Trustees of the College join me in thanking you for contributing to the well-being and success of CPS.

Your generous investment in our College gives us needed financial assistance, and, more than that, it brings heartening assurance of your continued interest. We are making every effort to justify your confidence.

Joseph S. Kavig
Dean



Bonnie Hattings is a student at Columbia's College because of financial difficulties. To dramatize the need for funds to raise money for the 113-year-old institution.



SUPREME COURT OF THE STATE OF NEW YORK
COUNTY OF NEW YORK

SUCANNE A. GALTON, et al.,

Plaintiffs,

--against--

THE COLLEGE OF PHARMACEUTICAL SCIENCES
and COLUMBIA UNIVERSITY IN THE CITY OF
NEW YORK,

Defendants.

NOTICE
and STATEMENT OF
PROPOSED
SETTLEMENT

Index No.
5:10,12
Calendar No.
12,278

This notice has been approved as to form and contents by the Honorable
Abraham J. Gellinoff, Justice of the Supreme Court on June 19, 1972.

Dated: New York, New York
June 19, 1972

THE COLLEGE OF PHARMACEUTICAL SCIENCES
IN THE CITY OF NEW YORK Chairman
By *Sara Lerner* Board of Trustees

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230 Park Avenue
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1971



Pharmaceutical Sciences, which may be forced to shut down, about 350 students sold their own blood recently to help support the school. (Page 28)



1972

College Closing? He Asks a Quiz

Assemblyman Brian Sharoff (D-Bklyn.) today asked Attorney General Lefkowitz to investigate the possible closing of the 148-year-old College of Pharmaceutical Sciences, an educational affiliate of Columbia University.

School officials have said the college had a \$500,000 deficit in its \$1 million operating budget and may shut down next June.

Sharoff, who scheduled a tour of the school today, said "a cloud of suspicion" surrounded the threatened closing.

He asked for an independent audit of the college's books.

The school, at 115 W. 68th St., has advised its 375 students to apply for transfers

They Give Blood for Education

By BARRY CUNNINGHAM

Brainy, bespectacled Katherine Samuels is a Harlem school teacher who wants to be a pharmacist when she gets out of college.

She was a chemistry major in high school, and won a \$2,000-a-year college scholarship from a major pharmaceutical concern. Now, at 20 in her third year at Columbia's College of Pharmaceutical Sciences, she's on the dean's list. She manages through a part-time job to help support her mother and aging grandmother, who live in Harlem.

In fact, everything about Katherine Samuels' academic career was going swimmingly until last February, when the school administration abruptly announced that financial difficulties may soon force the 143-year-old institution to shut down.

If that happens, she says, "It would mean losing academic standing here and going to school in Philadelphia, which I can't afford. For me, it would be a personal disaster."

Katherine was one of about 350 students at the vocation college who decided to dramatize their plight recently by selling their own blood to raise money for the beleaguered institution at 115 W. 68th St.

Could Lose Scholarships

The students, almost one fourth of them women, generally are from lower-middle-class backgrounds. Most hold part-time drugstore jobs and rely on scholarship aid to pay their \$2,000-a-year tuition bills.

If, like Katherine Samuels, they are forced to transfer to out-of-state colleges, they risk the loss of New York State Regents and other scholarships.

If the college is forced to shut down, administrators will be hard put to arrange transfers for the 300 students who remain after the June, 1972, commencement. At present, the only local equivalent institutions are Brooklyn and St. John's Colleges.

"If this school closes, I'll be out in a job market which is the worst since I went into the profession," said assistant chemistry professor John Casazza.

Some faculty members and students blamed Dean Joseph Kanig for "mismanagement" of the school's current financial crisis.

Kanig said he was being made the "scapegoat" in a money squeeze brought on partly by lack of endowments from the billion-dollar pharmaceutical industry—which he said tends to subsidize medical education instead. Kanig estimated the school's cumulative deficit at \$500,000.

94 School's Fate Will Be Tried

The future of Columbia University's College of Pharmaceutical Studies will be decided in the courts. State Supreme Court Justice Arnold L. Fein yesterday ordered an early trial to determine whether the university "misled" students into believing the pharmacy school is an "integral" part of the university.

Pleading financial problems, the university had announced it would close the pharmacy school at the end of the academic year, and was promptly challenged in a suit by students.

The university contends that it lacks the authority and does not have the responsibility to maintain the school, which is a separate corporation with its own board of trustees.

The students are seeking to keep the school operating at least until they graduate.

ILY NEWS, THURSDAY, APRIL 27, 1972

Our second year began with the first Freshman-Sophomore mixer in the College's history which did not run a deficit. Soon afterwards, Allan Ehrenberg and the class began impeachment proceedings because Jack Montana was never to be found. Linda Jakubovits filled his position as class president.

The year began with our first encounter with the main campus and especially Pupin Hall. Captain Carithers exposed us to what was supposed to be physics.

Dr. Galton taught us Organic Chemistry. At the end of the first semester she sponsored a Christmas party for us. It was at that time that she taught us how to draw the resonance structures for cold duck. We were so grateful that we presented her with a "benzene ring" and hired the "CH₃ Quartet" to serenade her. Organic lab was an experience. We were exposed to IR machines and salt plates. Jim Scheiner was so overwhelmed with his lab results that he sprayed Mr. Chawla with acid. When Jim was more sedate he tried to throw Bill Shlagg.





Z.L.S. FRATERNITY



Economics was another subject we were supposedly taught. Mr. Karatzas tried to explain the nation's economy to us by plotting the sale of butter against the sale of guns.

We could always forecast the weather that year by the change in color on Lynne Belaif's hands. One would never have expected her, with a Ph.D. in psychology, to have a fit of hysteria upon the visitation of Mortimer Mouse to her classroom from the animal room. After all, he also wanted to learn about Dewey's system of education and discuss "Future Shock".

Not to omit "The Arts", Ted Feder visited the Parthenon in Greece with us and tried to cultivate within us an appreciation for fine Art.

The year had its unpleasant times as well. We had Roman Forums in Room 34. The College was in the red. Dean Kanig could not account for the missing \$500,000. The "Anodyne", manned by "ZLS", tried to print the facts and soon found out that it, supposedly the student's voice, could be censored by "Dapper Dan".

Aside from the fiscal problems on 68th Street, Main Campus rioted because of the "Jason Project". Pupin Hall was taken over and our students had to resort to sneaking into the building and crawling through windows in order to attend their classes.

The air of friction also manifested itself within the fraternities, when Kappa Psi told D.S.T. that they could find their stolen paddles at a box in Grand Central Station.

The year closed with students visiting local political leaders (i.e. Bella Abzug) asking for help, marching in protest in the rain, Dr. Galton's law suit against Columbia University, and a most pleasant field day.

Taylor's Tigers challenged the rest of the student body to a softball game and lost, but at least they had barbecued steaks.

We even dined at Steak and Brew one evening in a most congenial atmosphere.

Fund Raising Committee Report Blood Drive

by Howie Nadel

During the last week in February the Fund Raising Committee discussed their proposed activities with Mr. Irwin Lerner, Chairman of the Board of Trustees. Proposals include a fund raising dinner, a canister drive, an Alumni Phone-In, and a coalition of retail Pharmacies for CPS. The members of the Board were enthusiastic. Trustee Marvin Laba arranged, through Macys stores for us to have a professional publicity agent to assist us in our drive.

Students Roar, "Save Our School"

This past Friday, March 3, was a momentous one for CPS students. It seems March came in like a lion, and with a roar of "Save our school" the students at CPS shed their apathy. Partly spurred

named President McGill of Columbia for his lack of support, and Mayor Lindsay was implicated also, "Lindsay—Why Yankee Stadium? Why Not CPS?" A foreign student carried the following sign, "I

Dean's Talk Spurs Rebellion in Faculty & Students

On Tuesday, February 2, another all school meeting was called with the Dean so that the students and faculty might be informed of the latest news on affiliation.

The Dean first reviewed the situation from the last assembly before the Christmas recess. 1) Pending meeting with the New York Board of

school viable for another year. 2) Remain where we are and the first two years of our program will be held at Pace, in their brand new building. 3) Sell our property and relocate in Pace... We would remain autonomous. 4) Sell our property and rent space somewhere. The President of Pace College told me he is committed to this... three way deal.

CU May Come Through

by Richard Zerkowitz

I interviewed Dean Kanig once more last week, and as a personal observation he seemed to be much more optimistic about the future of the school than he was last month.

First I questioned the Dean about the budget submitted to Columbia last month. No official word has been received as yet, although it seemed that the budget would be approved and they would supply us with funds necessary to graduate all the students presently enrolled in the school. The University has not yet responded as they are waiting for word from the Pfeiffer Foundation concerning the release of their \$500,000 endowment for general use. Without this additional money, the two million allotted by Columbia would not pull us through. The Pfeiffer Foundation will meet officially on April 27 to decide the matter. Certain trustees of the Foundation have been unofficially contacted and have responded favorably to our pleas.

The Continuing Saga of C.P.S.

Time goes by, and what has happened since the last *Roman Spectacle* wonder the students? Well, Thursday, February 17, was marked as a red letter day. An all-student meeting was called in Room 34. Bill Carpenter was the first speaker. He stressed that the faculty needed backing by the student body. After he said his piece, the Student Council took over and reported the actions of the Media Committee and the Fund Raising Committee. Speakers were Howard Nadel, Kathy Murray, and Kathy Samuels.

Strike Uptown Closes Pupin Hall

The Main Campus of Columbia University has been getting front page newspaper coverage and has been one of the major topics of discussion on the television and radio networks in the past few days. The problem that has caused the sudden student uprising is the current escalation of the Vietnam War.

entrances and said that they would not leave until they were arrested. The pickets closed eight University buildings by physically not allowing students to enter.

The pharmacy students had an exam scheduled for Tuesday. To the delight of some and the annoyance of others, Pupin Hall was closed by the

C.P.S. Struggling for Life

After the initial shock and student encounters with the faculty and administration representing a *Roman Spectacle* what has been done? What happened to the TRO discussed at such great lengths? Exactly where do we stand legally? These questions are only a trifle of those running through the minds of the student body with feelings of fear, panic, hate, and...

1. Some decided they would back the faculty completely but blindly.
2. Some decided to trust no one and look after their own sides.
3. The majority lie somewhere in the midst of the two extreme points mentioned above. They know not where to turn for solace and comfort. They question rather than listen.

Graduation

At a time when we should have been working together, the ANODYNE found it particularly distressing to learn that the 1972 graduating class was to be deprived of its graduation exercises. We deplored the action, and recognize graduation exercises to be a right of the eligible. We totally reject the concept that these exercises are awarded for good behavior.

This action was wrong, and hurt not only students, but their parents who sacrificed so that their children might go to college; who sweat so that their children might be what they never had the opportunity to be. To have this symbol of their life's work taken away would have been a sin.

The ANODYNE was very happy to learn that this decision by the administration was reversed.

Field Day

Once again this year there will be a Field Day, on Friday, May 5. All normal classes will be suspended for this yearly event. It will again be held at Valley Stream State Park. All administration, faculty, and students are invited to the festivities, which will include numerous baseball games. The schedule of games is the following: 1) Faculty vs. Taylor's Tigers; 2) Second vs. Third vs. First Year. The Council vs. the winners of the first and second games will play the winner of the third and fourth games. The champions will be rewarded with a case of beer. A bus will be leaving from the school at 8:30 Friday morning, and will cost \$2.00 a person.

Interview with Dean Kanig

by Richard Zelkowitz

The Dean was interviewed on Tuesday afternoon, February 29, and herewith are answers to some questions that may be on your mind.

In case any of you were still wondering the situation with Pace and New York Medical College is dead.

For all you avid bulletin board readers who are wondering what became of the Columbia University proposal that supposedly would have given the school a life of 18 more months, pay heed. The trustees and other constituencies of the College are now meeting and discussing suitable budgets that the school could run on in the future. The purpose of this is to assure Columbia that we still can exist as a viable institution and we are worth more than 18 months. Word concerning this proposal should be forthcoming within the next two weeks.

Interview with Dean Gross

by Jim Scheiner

This past summer the students of our college received a letter from Mr. Lerner, chairman of the Board of Trustees. The letter informed the students that there was an "essence of guaranteed future diplomas with the Columbia name on them." This, as everyone knows is past history. Therefore, on September 19, 1972, I interviewed Acting Dean Gross. I tried to clarify some of the doubts that were in everyone's mind.

Acting Dean Steven Gross



Pharmacy School Will End CU Ties

**Seeks Merger With Another Institution
After Columbia Denies Aid Request**

By JERRY KOPEL

The College of Pharmaceutical Sciences, which has been affiliated with Columbia since the turn of the century, is now seeking to merge with another New York institution after having its request for financial aid turned down by the university administration.

University Weighs Agreement to Free Pharmacy Funds

***Release of Grant Tied
To Dedication of Hall***

By JON GRONER

As a result of negotiations with the Pfeiffer Foundation and the central administration, the financially troubled College of Pharmaceutical Sciences may soon gain access to \$500,000 in previously restricted funds

COLUMBIA

DA
FOUN

Pharmacy Management Assailed

By NIEL SUMNER

Faculty members, students, and alumni from the College of Pharmaceutical Sciences debated the school's precarious financial situation with the school's administrators and auditors at a stormy meeting yesterday.

The meeting was called by Joseph Kanig, dean of the school, as an "open forum" to discuss the financial difficulties which may force the school to close down in June.

Pharmacy Group Allowed To Bring Suit Against School

By NIEL SUMNER

Justice Arnold Fein of the New York State Supreme Court yesterday ruled that a coalition of the faculty, students, and alumni of the Columbia College of Pharmaceutical Sciences could bring

The administration of the pharmacy school announced three months ago that the college would have to shut down because it lacked sufficient operating funds. The pharmacy coalition went to

Agreement Reached On Pharmacy Loan

*School Would Be Able to Continue;
Dean Predicts Change in Program*

By MAUREEN McGUIRL

The university and the College of Pharmaceutical Sciences have reached accord on the terms of a loan which will enable the school to continue operating "indefinitely," President McGill stated yesterday.

According to Joseph L. Kanig, dean of the pharmacy school, the agreement, which is expected to be approved

Columbia, Pharmacy School Nearing Agreement on Loan

The university and the College of Pharmaceutical Sciences are near accord on the terms of a loan to the pharmacy school, according to sources in both institutions.

SPECTATOR

1877

Pharmacy Students Rally in Opposition To School's Closing

*200 Request Columbia
To Give Financial Aid*

By ERIC RIEDER

Almost 200 students in the College of Pharmaceutical Sciences—more than half the school's student body—picketed at the school Friday to protest the university's refusal to provide funds for the school to continue operation.

Pharmacy Coalition Sues to Halt Closing

*Student, Faculty, Alumni Group Begins
Court Proceedings Against Columbia*

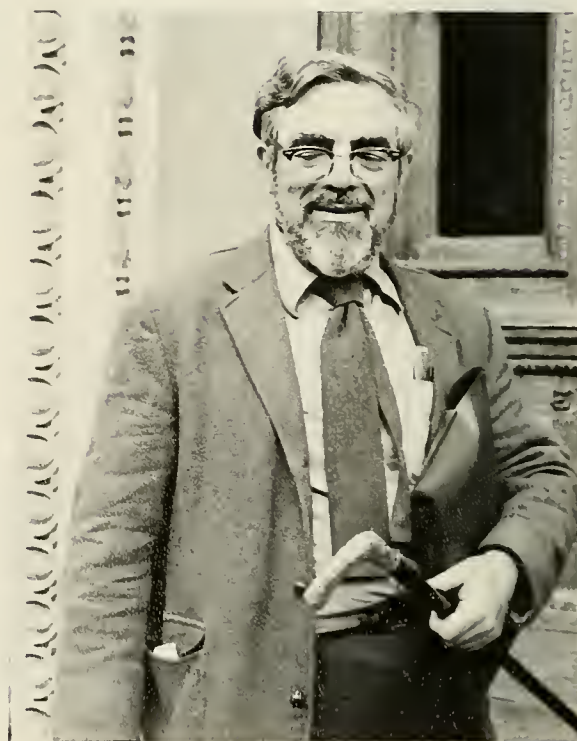
By FRED SCHNEIDER

Members of the faculty, student body, and alumni of the College of Pharmaceutical Sciences began legal action Monday against the university and the pharmacy school by petitioning the New York State Supreme Court for a restraining order preventing the school from closing.

As time passed on, the class of '75 found itself in the third year of college, which was the first professional year. At that time Dean Kanig was on a sabbatical and Assistant Dean Gross was appointed Acting Dean. Gross by the Board of Trustees. John Cassazza was then appointed Assistant Dean.

Being in our first professional year meant our first exposure to Dr. Staud. Only she could give three hour mini-quizzes. Her afternoon finals meant, come with dinner, blanket and pillow and be prepared to spend the night in Room 34. Those of us who previously did not take courses in steno or speedwriting developed that skill by the end of the semester. Physiology lab was something else." We learned that Dr. Staud could pith frogs faster than she could lecture. We got "kymoed" and "moduled". We also discovered that our lab frogs could compete in the olympics as gymnasts.

We also encountered "J.C.", also known as J.J. Cassaza. He introduced us to the Henderson-Hasselbach Equation which has followed us since. Unfortunately, most of us still don't understand it. "J.C." began the calculator fad which spread through most of the class of '75.





We had quite a bit of difficulty locating Dr. Cassaza when we needed him. After all, at that time, he wore all the hats. Dr. "Sexie Suzie" followed J.C. with Biochemistry. Her quizzes included questions like, "Name one cheese and two wines consumed at the Wine and Cheese Party". Can anyone forget the surprise birthday party we made her? Or the cake with the 6-membered ring on it?

Louise Taylor, our former Director of Student Personnel got engaged to Robert Paul and joined him while he served in the Peace Corps. Before she left we gave her an engagement party. Mark Weiss was an addition to the General Education department, teaching advanced composition. Some of us enjoyed his "individuality". After all, if it were not for him, we wouldn't be able to submit articles to such renowned journals as "True Confessions Magazine".

Dr. Rosoff taught the only course which was considered to be professional, physical pharmacy. However, we had to suffer through its prerequisite, physical chemistry, as well. Dr. Rosoff enlivened the classroom with his "Happy Bird". French soldiers with tin buttons, potatoe gas theory, and "domes". He still can't understand why the man on the street can perform better than we can on his exams.



CPS Put on Probation

On January 29, 1973, the American Council on Pharmaceutical Education placed the College of Pharmaceutical Sciences, Columbia University on probation with respect to accreditation. The reasons given were "physical plant" and "financial stability . . ."

MISSING IN ACTION

Ezekiel Adigum
George Basil
Herman Benjamin
Jeff Birnbaum
Mark Brook
Anne Brownstein
Ronald Bryant
John Cahill
Deborah Calderon
Hector Carillo
Steve Cela
George Chudy
Florina Chuy
Lorenzo Davenport
Timothy Doughty
Joseph Encarnacion
Alan Fertman
Susan Gleisch
Michael Grant
Mark Gruenberg
Glenn Guarino

John Hackett
Michael Harris
Bonnie Harting
Virgil Hatcher
Charles Hurd
Steven Hurowitz
Frank Ianucci
Neil S. Jacobs
Allen Johnson
Alan Kahana
Rute Kalpins
Gilbert Kaufman
Wanda Klapot
Bruce Kleeman
Conrad Knauer
George Krawczyk
Steve Krupincza
Janine Lambert
Kwan Lee
Mike Levitt
Sam Liss

The Accreditation Gap

More Information Regarding the Status of Our Accreditation

by Anthony Montalbano

Our history of accreditation difficulties goes back to about 1967, when The American Council on Pharmaceutical Education first placed CPS on probation. At that time, we were able to keep our accreditation, with only minor renovations on the school building, and the hopes of a new building on some future date.

MISSING IN ACTION

Joseph Lopez
John Lyons
John Marcel
William Marsden
Jerry McClay
Mike Melia
John Meyer
John Montana
Enrique Muniz Jr.
Gregory Okrokoto
Ronald Opalinski
J. C. Owodulu
Frank Ozalas
Carlos Perez
Martin Perez
Alan Peschiera
Julius Plostins
Randolph Potts
Jack Purvin
Russell Reed
Rosemarie Regis
Michael Reiss

Glenwall Richards
Sandra Rofsky
Hyman Rosen
Bram Rubinstein
William Schlagg
Jerry Scher
Charles Schechter
Ira Schneiderman
Robert Senatore
Stuart Shaffer
Richard Sikorski
Frank Stein
Gale Steinhauser
Gerald Schonbuch
Marc Teller
Marianne Treglia
Thomas Terlizzi
Paul Waldinger
Martin Wong
Raymond Wong
Ken Kwan Yee
Kin Fing Yee

PARTIES



All together NOW



At a quarter a bottle we can . . .

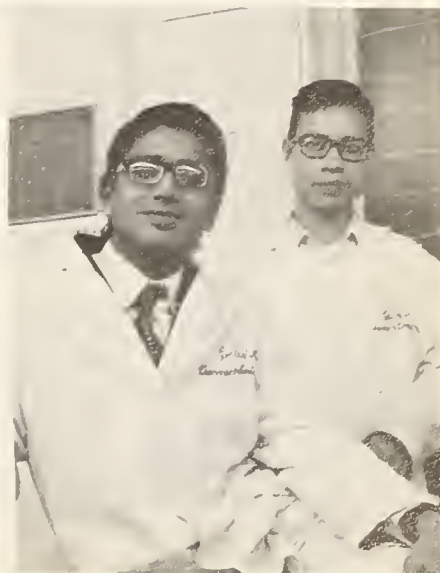
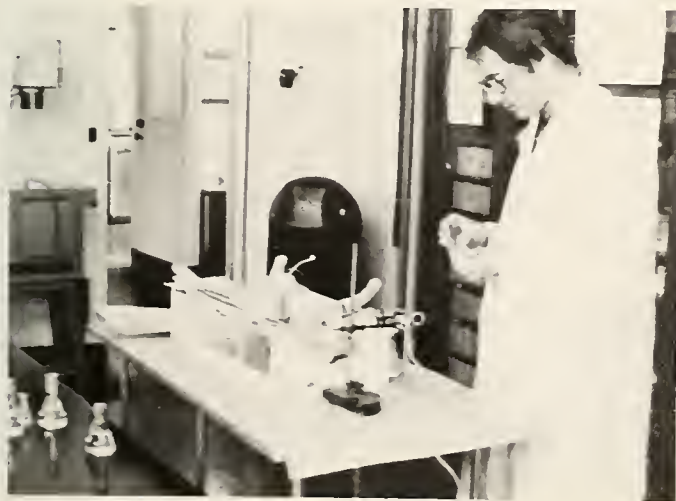




KNOCK on wood

In the fall of 1973, we entered our fourth year of College at C.U.C.P.S. Steven Gross was appointed Dean and John Cassaza was appointed Assistant Dean. Richard Zelkowitz was appointed student trustee and student administrative assistant. These positions were created in order to have some student input into the administrative policies of the college.

The American Association of Colleges of Pharmacy came to our college to review its accreditation. The review panel spoke to members of the administration, faculty, and student body, and investigated the facility itself. Afterwards, the panel filed its report to the rest

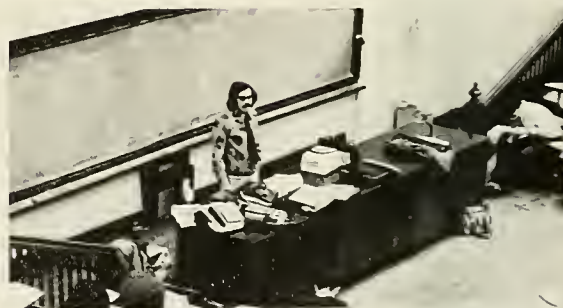


Heckyl and Jeckyl



of the board. After many months of anxious anticipation, the A.A.C.P. informed the college that the students would be phased out.

That was the year that we experienced Dr. Ikram Hassan in Microbiology and pharmacognosy. We learned that our institution differed greatly from Fordham and Philadelphia College of Pharmacy. We also learned how to kiss cotton swabs, brush teeth in lab, and pipette ice cream. We watched Brian Dwarka dethrone Stuart Scheinson in Micro lab. Dr. Hassan was not too pleased when Stuart put a piece of paper down Richie's back in class. Dr. Hassan corrected our pronunciation of the words spoozs (spores) and pen i silin (penicillin). He also taught us some Urdi.





By the end of the semester we had our fill of inoculating needles and agar plates. But Micro was only complete with a five week postponement of the final.

Dr. Suzanne Galton followed us through for a third time and taught us Medicinal Chemistry, that is, of course, after she taught it to herself.

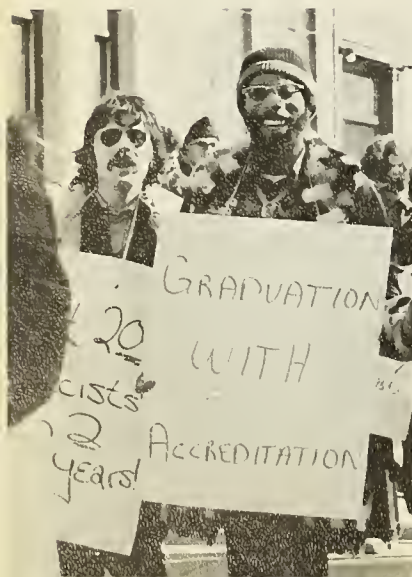
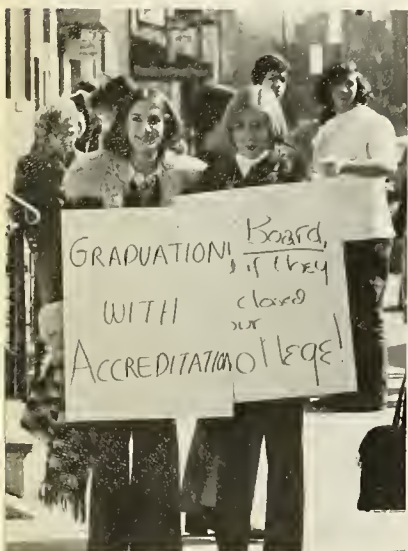
Janet, the librarian, spent over three dollars in postage trying to retrieve an unreturned fifty cent journal.

We learned about many pharmaceutical preparations which cause alopecia as an adverse drug reaction. But, of course,



MURRAY to pigeons





by Richard Zerkowitz

The College of Pharmaceutical Sciences is, at this time, left with no other alternative but to phase-out the school. The College was left with this only alternative when it was informed by the American Council on Pharmaceutical Education that unless an adequate phase-out plan was received, the College would lose its accreditation as of July 1, 1974.

Negotiation with Lehman Called Off

by Richard Zerkowitz

This past week, Dean Gross received a letter from his counterparts at Lehman College of the City University. The letter politely informed him that due to their lack of financial stability and their lack of a suitable facility in which to house us, that they could not consider affiliating with us.

Students Rally To Save School

On Thursday, February 14, the students of the College of Pharmaceutical Sciences held a demonstration in front of the school to publicize their predicament.

Phase-Out Proposal Approved

On March 22, 1974, Fred T. Mahaffey, secretary of the American Council on Pharmaceutical Education, sent a letter to Dean Gross informing him of the Council's decision to approve the phase-out proposal. Under the phase-out program, both the College of Pharmaceutical Sciences and Columbia University would extend the educational and research activities of the college until July 1, 1976, and maintain effective standards of those programs.

Pharmacy School May Be Terminated

Lehman's Rejection of Affiliation Plan May Cause Loss of Accreditation

By RICHARD SLOVAK

The College of Pharmaceutical Sciences may be phased out beginning in January because Lehman College has rejected a proposal that it assume operation of the school.

The American Council of Pharmaceutical Education meets in January to consider revoking the pharmacy school's accreditation unless the school agrees to accept no new students and closes after the current classes graduate by mid-1976.

Bratha

PHARMACY SCHOOL TO CLOSE IN JUNE

Columbia Institution Cites

Financial Difficulties

By STEVEN R. WEISMAN

The Columbia University College of Pharmaceutical Sciences, the second-oldest pharmacy school in the country, announced yesterday that it had lost its accreditation and would have to close for lack of funds.

The 145-year-old college, loosely affiliated with Columbia University since 1904, has been in financial trouble since 1972, when the American Council of Pharmaceutical Education placed it on probation and ordered it to upgrade its facilities or face a loss of accreditation.

The council revoked the school's accreditation last month, forcing it to close this June unless a phase-out plan can be worked out so that students already enrolled can continue through 1976. The school will be closed to incoming students this June regardless of whether a phase-out plan is developed.

Dr. Ehrenpreiss never used any of these preparations.

No one can forget Dr. Merker, who tried to break Dr. Staud's speed record by lecturing on five chapters in one lecture hour. In his Biopharmaceutics course, Marvin Frank presented a series of lectures on the bioavailability of many drugs, i.e. colace. Remember, "it all comes out on the paper." Guy Bello taughts us Pharmaceutical Calculations. At least he tried to give us some helpful hints in preparation for the State Board. Dr. Weiner was known for all his pink elephants in Dosage Forms. He always managed to put some on his exams. We are still trying to figure out why he always dared us not to force his hand.



Oh come on John! You can do better than that.

As we entered our final year at C.U.C.P.S. we found that Dr. Joseph Romano filled "J.C.'s" place and wore all the hats. Dr. Matthew Wiener became the Head of Clinical Programs. The year started with a "Wine and Cheese Party" which was held in the student lounge and was sponsored by one of the trustees of the college.

Dispensing Pharmacy was one of the main courses of the Fifth year. It was taught by the "Dispensing Troika" or "Dispensing Trio" . . . Dr. Joseph Romano, Dr. Joseph Satkowsky, and Dr. Matthew Wiener. Guy Bello and Sal Giorgianni were the T.A.'s in Dispensing lab. Much to our surprise, aside from selling Chief Ironside 10-speed remote controlled wheelchairs, Dr. Romano also posts pages of dispensing exams with the right questions on them a few days before the exam is given. Dr. Satkowsky presented a series of lectures on Adverse Drug Reactions, which the class found rather difficult to digest.



It will cost you more than John.



Forget it Pat, I can't be bought.

Why doesn't anyone try to buy me?



Dispensing lab was to be run similar to the State Board. We learned how not to compound Aluminum paste and Charcoal powder papers if we intend to pass Part III on the State Board.

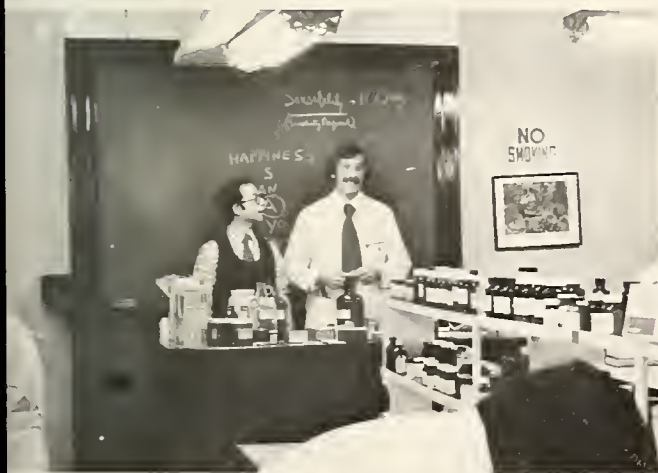
Socioeconomics was taught by Mr. Dimenberg. He brought various speakers to class and arranged a trip to Hoffman-LaRoche for us.

A revised Clinical Pharmacy lecture series was presented to us. We heard lectures at Mt. Sinai Hospital and the College by Jerry Cohl, Dr. Brief, Dr. Gendelman, Dr. Silverman and others. Our Tuesday mornings were spent at various hospitals participating in our program (Montefiore Hospital, Mt. Sinai Hospital, and Lenox Hill Hospital).

Second Semester brought Allan Gluck teaching Behavioral Sciences II and Joseph Tumelty instructing us in Pharmaceutical Jurisprudence.



Richie, What if I give them my hat?



Hey Guy, How about 2 for the price of 1.



Maybe, I give them an oil well.



I'll just write them a check.



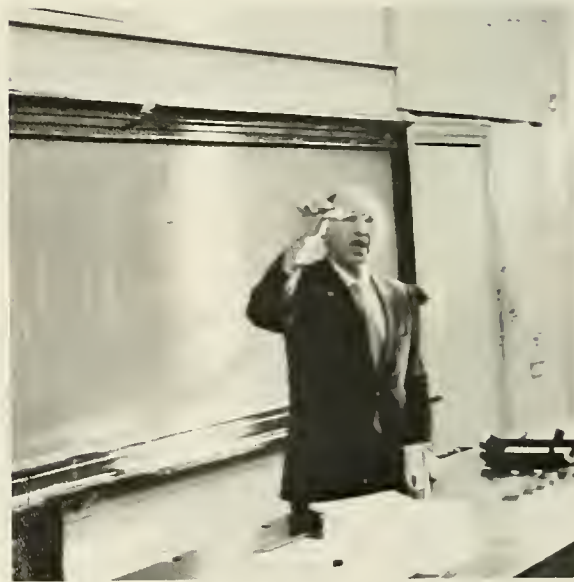
... Just a practice in Riverdale.



... and a good cup of coffee.



Not for all the oil wells in Sinai



How about a couple of bucks for some used teeth?



Dominick Memoli, Richard Zelkowitz, Stuart Scheinson, Linda Jakobovits-Weiss, and Jules Rosenberg were elected to the Who cares in American Colleges and Universities.

Our last year had its ups and downs. We have encountered new experiences and have overcome new hardships. We have enriched our lives by sharing and learning from one another. This is the end of a long five year span of scholastic preparation for our future careers. A part of our lives lie behind us. We are now ready to embark on a new and different experience in life.

We can only hope that this part of our lives will serve as the stepping stone of success for all our future endeavors.

CLASS OF '75
GRADUATION—MAY 14, 1975

Wajih Araman
David Armstrong
Michael Budman
Patrick Courtney
John DeSimone
Warren Drezen
Brian Dwarka
Alan Ehrenberg
Maurice Gersten
Steve Greenberg
Urania Hatzi
Joseph Hirsch
William Hunt
Susan Hurowitz
Okwuchi Iheukwumere
Bruce Kimelblatt
Wayne Laytin
Charles Libby

Helen Matusak
Dominick Memoli
Robert Neiger
Steven Nelson
James O'Neill
Joseph Ore
Altagracia Quiterio
Arthur Roby
Jules Rosenberg
Gary Rosenthal
James Scheiner
Stuart Scheinson
Marcus Taubenfeld
Anita Weintraub
Mark Williams
Linda Weiss
Allan Wolken
Richard Zelkowitz



D5W/LIBBY



I thought you said this exam would be all multiple choice.



Sleeping Mouth



SHIT!!!



Give him the "SYPH"



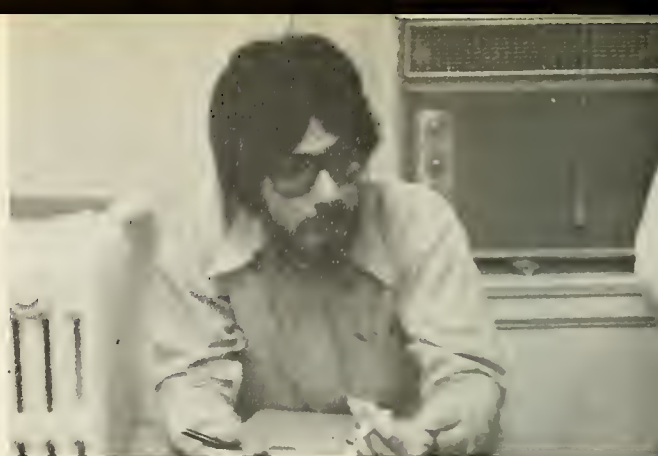
Alone at last



Suzy Galton wouldn't make me stand in the corner.

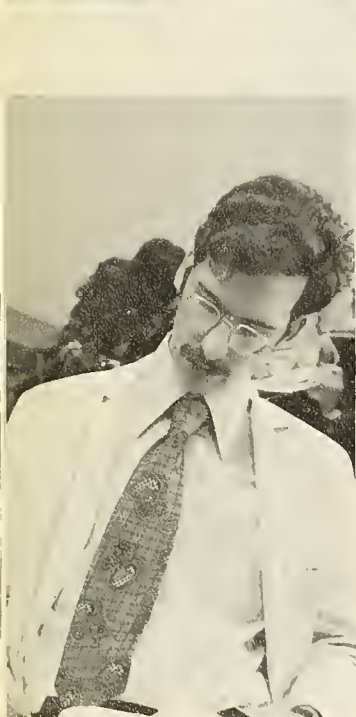


She bite me right here Steve



Kiss my cookies

What do you mean no STARCH?



Would you buy a used Bed Pan from this man?



I don't believe a word he says

At 40 hours a week, for 13 weeks and 2 summers . . .



FUCK YOU Murray.

Peek a Boo



STATE BOARD OF PHARMACY

COLLEGE EQUIVALENCY EXAM

A passing grade on this exam, accompanied by a diploma issued by the College of Pharmaceutical Sciences, Columbia University, U.S.P., N.F., Metric and Apothecary Weights, and Pharmaceutical Glassware, will gain admittance to the State Boards.....

PART I: MATCH THE FOLLOWING QUOTES WITH THE PEOPLE WHO MADE THEM
FAMOUS. ONE PERSONALITY MAY BE KNOWN FOR MANY "PEARLS OF WISDOM".

- | | |
|---|---------------------|
| 1) "Phenergan Expectorant VC does not mean Phenergan Expectorant vitt Codeine." | A) James Scheiner |
| 2) "A roll in the hay makes new DNA." | B) Dr. Staud |
| 3) "The purpose of microbiology is to expose you to as many organisms as possible." | C) Dr. Hassan |
| 4) "... ANHYDROUS LINOLEUM ..." | D) Dr. Romano |
| 5) "Even Dr. Staud enjoys an occasional beer or two." | E) Dr. Ehrenpreiss |
| 6) "To the layman, an oil means that greasy kid's stuff." | F) Guy Bello |
| 7) "What happens when it turns dark? Do you all turn into pumpkins?" | G) Stuart Scheinson |
| 8) "Any baboon can teach this course!" | H) Linda J. Weiss |
| 9) "Don't force my hand!" | I) Dr. Cassaza |
| 10) "Haste does <i>not</i> make waste." | J) Dr. Merker |
| 11) "What is a third year?" | K) Dr. Galton |
| 12) "Is that a 6-membered ring?" | L) Joseph Hirsch |

PART II: MATCHING.

- | | |
|--------------------|-------------------------|
| 1) Mr. STP | A) Jules Rosenberg |
| 2) Sporty Moiety | B) Jim Scheiner |
| 3) Sexy Suzy | C) Dr. Karatzas |
| 4) Hmmm . . . | D) Bill Hunt |
| 5) Drools | E) Alan Ehrenberg |
| 6) Dildoe | F) Linda J. Weiss |
| 7) Frog Lady | G) Professor McCullough |
| 8) Zeyda | H) Murray Gersten |
| 9) The Colonel | I) Joseph Hirsch |
| 10) Dapper Dan | J) Dr. Rosoff |
| 11) Stenciler | K) Wanda Klapot |
| 12) Tool | L) Dr. Weiner |
| 13) Shicksa | M) Bruce Kimmelblatt |
| 14) Luigi | N) Steve Greenberg |
| 15) Mishkin | O) Dr. Romano |
| 16) The Cheese | P) Richard Zelkowitz |
| 17) The Silver Fox | Q) Dr. Galton |
| 18) Carrot's Ass | R) Dean Kanig |
| 19) Schviggy | S) Dr. Staud |
| 20) Montefiore | T) Dr. Hassan |

PART III: SHORT ESSAYS. Please restrict your answers to a minimum of 500 words per essay.

- 1) What does DWARKA mean?
- 2) Who is known for 3 hour miniquizes?
- 3) Who drew resonance structures for cold duck?
- 4) Who is having an affair with Jack Daniels?
- 5) How do you move a Cadillac from India to Nepal?

PART IV: MULTIPLE CHOICE

- 1) Who danced the "Dumbell Molecule"?
 - A. Little Egypt
 - B. Fred Astaire and Ginger Rogers
 - C. Dr. Rosoff
 - D. None of the above
- 2) Who is the "fairest of them all"?
 - A. Dr. Hassan
 - B. Snow White
 - C. A and B
 - D. None of the above
- 3) Who loves the THIRD year?
 - A. Alan Orlansky
 - B. Stuart Scheinson
 - C. A and B
 - D. None of the above
- 4) Which of the following is *most* correct?
 - A. All of the following
 - B. A and E
 - C. Ask Dr. Romano
 - D. B and D
 - E. None of the above
- 5) Chocolate Agar is:
 - A. A Hershey Bar
 - B. A Swiss Import
 - C. A Nestle's Crunch
 - D. None of the above
- 6) Who preformed an ovariectomy on a male rat?
 - A. Harris
 - B. Gruenberg
 - C. A and B
 - D. None of the above
- 7) The "Demon" who slaughtered his classes with an exam on Chapter 17 was:
 - A. Satan
 - B. Dr. McCullough
 - C. Beelzebub
 - D. Lucifer
- 8) Which Professor advances with the Class of '75?
 - A. Sporty Morty
 - B. Maggie May
 - C. Sexy Susie
 - D. Captain Carithers
- 9) The founder of the "Roman Forum" was:
 - A. Nero
 - B. Dean Kanig
 - C. Ceasar Augustus
 - D. Julius Ceasar
- 10) "What is a TOOL?" was asked by:
 - A. Kent Glass
 - B. Dragon Lady
 - C. Tarzan
 - D. The Plumbers
- 11) Who wouldn't know a kidney if he saw one?
 - A. Dr. Ehrenpreiss
 - B. Goodman
 - C. Gillman
 - D. B and C
 - E. Goth
- 12) J & J, also know as?
 - A. Johnson & Johnson
 - B. The O'Neill Brothers
 - C. Jules and Jim
 - D. All of the above
- 13) The inventor of DUCKS FEET and Function Boxes is:
 - A. Daffy Duck
 - B. Donald Duck
 - C. Erwin Lutwak
 - D. IBM
- 14) Who insisted that he didn't get alopecia from using _____?
 - A. Telly Sevaless
 - B. Yul Brenner
 - C. Dr. Ehrenpreiss
 - D. None of the above

- 14) J and J are also known as:
a) Jules and Jim
b) the O'Neill brothers
c) Johnson and Johnson
d) all of the above
- 15) Which "ponytailed" instructors enjoyed reading composition?
a) George of the Jungle
b) Mark of the underbrush
c) a & b
d) non of the above
- 16) Who turned "Introduction to Scientific Method" into an orgy?
a) Gerald Lucas
b) Xaviera Hollander
c) both a & b
d) None of the above
- 17) Who would sell you a used bedpan if the basement bathroom were empty?
a) the Fuller Brush man
b) the custodian
c) Dr. Romano
d) The Man from Glad
- 18) Who does commercials for Grecian formula 16?
a) Cheryl Tiegs
b) Lisa Taylor
c) Margeux Hemingway
d) Matt Wiener

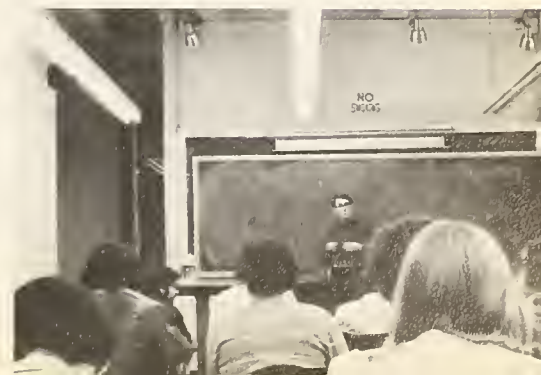
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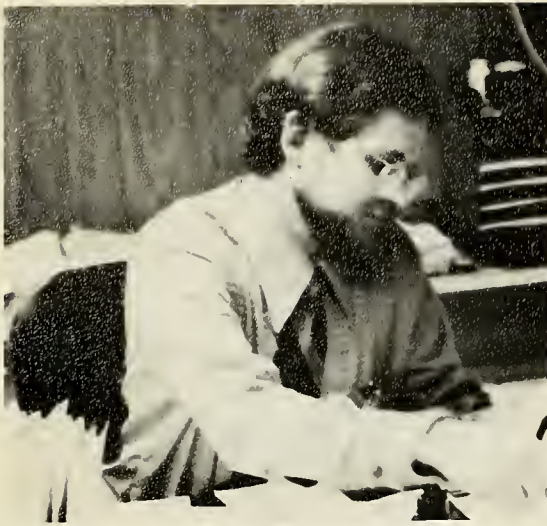
Match The following 2 pictures with the proper names.



Jerry Cohl 1975.
Peter Bedford 1886.











Staphlococcus Apothekanus



Staphlococcus Aputhekanus



Veronica and Betty



Linda Jakubovits

We have now reached the end of five years of hard work and a new beginning awaits us. Each of us has contributed to the formation and development of the class. We have shared both good and bad experiences.

The Apothekar '75 will hopefully serve as a diary of the past five years to bring back memories of the Class of '75.

A special thank-you must be extended to the following people:

Dr. Krueger, our advisor.

Dr. Romano and Liesel Schumacher for providing us with information and pictures vital to the Apothekar's publication.

Alta Quiterio, Anita Weintraub, Steve Greenberg and Ellen Katz for typing a major portion of the text.

Murray Gersten for organizing the photography of this yearbook with the help of Bruce Zemelblatt and Charlie Libby.

John DeSimone, Warren Drexler, Steve Greenberg, Dominic Memoli, Art Polyz and Richie Zerkowicz for spending many tedious hours writing texts and laying out the yearbook.

Alan Ehrenberg for attempting to get financial aid through ads.

Murray Gersten for being my right hand.

George, my husband for proof reading copy and mainly for his support and comfort when it got rough.

All the best,

Linda

p.s. any person wishing to sue for libel or defamation of character, contact Mark Nichter, Judicial Advisor.

Chem M. S. PhD Dr

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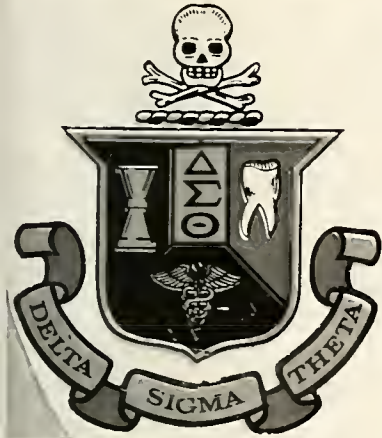
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ΔΣΘ



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TO THE GRADUATING BROTHERS OF

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JOHN DESIMONE—CHANCELLOR

WARREN DREZEN

BRIAN DWARKA

MURRAY GERSTEN

STEVE GREENBERG

MARCUS TAUBENFELD

DRUG GUILD WHOLESALERS

CONGRATULATES

THE

CLASS OF 1975

CONGRATULATIONS

TO

WARREN DREZEN

AND

MURRAY GERSTEN

FROM

JACK ROSENBAUM

AND

JACK REICHER

ACE PHARMACY

CONGRATULATIONS

TO THE

CLASS OF '75

FROM

EHRENBERG PHARMACY INC.

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SAYVILLE, NEW YORK

Charles B. Ehrenberg Ph.G.

Marvin Ehrenberg B.S., R.Ph. '49

Alan Ehrenberg B.S., R.Ph. '75?

DEAR LINDA,

CONGRATULATIONS

AND

BEST WISHES

LOVE

GEORGE, MOM, DAD, and
JERRY



American Greetings
Creative Excellence
is an American Tradition

BEST WISHES TO THE CLASS OF 1975

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Member, CPS BOARD OF TRUSTEES

JOSEPH A. ROMANO, B.S., Pharm.D.—'70

ASSISTANT DEAN

CONGRATULATIONS TO THE CLASS OF '75

PAUL ELKOWITZ—'28

DR. GEORGE ELKOWITZ—'53

DR. EDWARD ELKOWITZ—'55

DR. LLOYD ELKOWITZ—'56



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115 WEST 68th STREET • NEW YORK, N.Y. • 10023 • Tel. (212) 787-0600

Prof. Frank J. Pokorny
Executive Secretary

The Alumni Association of Columbia University College of Pharmaceutical Sciences which is also a constituent member of the Alumni Federation of Columbia University, Inc., will be your only remaining contact with the College after graduation. Keep your association informed of every change of address, and any and all personal data of yourself so that such information may be disseminated to the entire alumni body.

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Martin L. Eichman, '55	1st Vice President
resigned in 1974 and succeeded by	
Israel Levitt, '37	2nd Vice President
Louis S. Granatoot, '19	3rd Vice President
resigned in 1974 and succeeded by	
Paul Waxman, '53	Secretary
Samuel Greenberg, '28	Assistant Secretary
Eli Stevens, '30	Treasurer
Herbert J. Kazdin, '53	Assistant Treasurer
Fanchon Hart, '10	Registrar
Samuel S. Liberman, '25	Assistant Registrar

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**THE
END**

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IN THE CITY

TO ALL PERSONS TO WHOM THESE
BE IT KNOWN

The College

HAVING COMPLETED A
PHARMACEUTICAL

AND SATISFIED THE REQUIREMENTS

BACHELOR OF

HAS ACCORDINGLY BEEN ADMITTED TO
RIGHTS PRIVILEGES AND IMMUNITIES
WITNESS WHEREOF WE HAVE CAUSED
AFFIXED IN THE CITY OF NEW YORK
MAY IN THE YEAR OF OUR LORD
AND SEVENTY-FIVE





COLUMBIA UNIVERSITY
OF NEW YORK

PRESENTS MAY COME GREETING
OWN THAT

Class of 1975

COURSE OF STUDIES IN

NATURAL SCIENCES

REQUIREMENTS FOR THE DEGREE OF

PH.D. IN SCIENCE

TO THAT DEGREE WITH ALL THE
FEES THEREUNTO APPERTAINING IN
AND OUR CORPORATE SEAL TO BE HERE
ON THE FOURTEENTH DAY OF
JUNE ONE THOUSAND NINE HUNDRED

Stephen M. Gross
DEAN

John F. McLean
PRESIDENT

